

Specialty●Profession

Youme Product Catalog

2023年第一版

Serve Science,
See the Future



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Jinan Youme Biotechnology Co.,Ltd.

Catalogue



Youme Biotech Co., Ltd. is a leading high-tech enterprise dedicated to pioneering research and development in the field of key raw materials for in-Vtro Diagnostic, Life science, and Biomedical reagent solutions. Youme Biotech has emerged as a trusted provider of innovative solutions in the industry.

We specialize in developing advanced technologies and cutting-edge solutions to meet the evolving needs of the diagnostic, life science, and biomedical sectors.

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Oxidizing antioxidant

Product code	PRODUCT	Size
A083-3-1	Alcohol dehydrogenase assay kit	96T
A077-4-1	Hexokinase assay kit	96T
A076-2-2	Pyruvate kinase assay kit	96T
A076-1-2		96T
A074-1-2	Glutamate measurement kit	96T
A062-2-1	glutathion reductases assay kit	96T
A034-2-1	Monoamine oxidase assay kit	96T
A021-2-2	Malate Dehydrogenase assay kit	96T
A021-1-2		96T
A163-1-1	β-Galactosidase assay kit	50T/24TEST
F011-2-1	UV-Transparent Microplate	96
A097-2-1	sucrose synthetase assay kit	48T
A088-3-1	Diamine oxidase (DAO) assay kit	96T
A019-2-2	Lactic Acid assay kit	96T
A019-3-1	D - Lactic Acid	50T/48TEST
A053-4-1	β-glucuronidase assay kit	96T
A053-3-1		96T
A153-1-1	DPPH Free Radical Scavenging Capacity Assay Kit	48TEST
A077-3-1	Hexokinase assay kit	50T/48TEST
A149-1-1	Trehalose content detection kit	50T/48TEST
A148-1-1	Starch content kit	50T/48TEST
A121-1-1	Soil urease (UE) test box (colorimetric method)	50T/24TEST
A070-7-2	Mg2 + -EGTA-ATPase test cassette (colorimetric method)	100T/50TEST
A070-7-1		50T/25TEST
A147-1-1	Chlorophyll assay kit	50T/48TEST
A127-1-1	NADPH oxidase assay kit	20T/10TEST
A095-2-1	ATP assay kit	200T
A090-1-1	Cytochrome C oxidase assay kit	20T
A075-1-1	Aldehyde dehydrogenase (ALDH) assay kit	50T/48TEST
A054-2-1	Lipase assay kit	96T
A015-3-1	Total antioxidant capacity assay kit (FRAP method)	96T

Product code	PRODUCT	Size
A015-2-1	Total antioxidant capacity assay kit (ABTS method)	96T
A011	Vitamin B2 fluorescence detection kit	50T
A010	Vitamin B1 fluorescence detection kit	50T
A146-1-1	Endogenous hydrogen sulfide (H2S) assay kit	50T/48TEST
A145-1-1	Plant soluble sugar content test kit	50T/48TEST
A144-1-1	Plant proanthocyanidins test kit	50T/24TEST
A143-1-1	Plant total phenol test kit	50T/24TEST
A142-1-1	Plant flavonoids test kit	50T/48TEST
A141-1-1	Pyruvate decarboxylase (PDC) test kit	50T/48TEST
A140-1-1	Pectinase test kit	50T/24TEST
A139-1-1	Chitinase test kit	50T/24TEST
A138-1-1	Cellulase (CL) test kit	50T/24TEST
A137-1-1	Phenylalanine ammonia lyase (PAL) test kit	50T/48TEST
A135-1-1	Sorbitol dehydrogenase test kit	50T/48TEST
A134-1-1	Cytochrome b5 content test kit	50T/48TEST
A133-1-1	Carboxylesterase (CarE) test kit	50T/48TEST
A132-1-1	NADPH- cytochrome C reductase (NCR) test kit	50T/48TEST
A131-1-1	Phosphoenolpyruvate carboxylase kinase Kit	50T/48TEST
A130-1-1	Phosphoenolpyruvate carboxylase (PEPC) test kit	50T/48TEST
A129-1-1	Phosphofructokinase (PFK) test kit	50T/48TEST
A128-1-1	Citric acid (CA) content of the test box	50T/48TEST
A126-1-1	Cysteine (Cys) content test kit	50T/48TEST
A125-1-1	Glutamate dehydrogenase (GLDH) test kit	50T/48TEST
A124-1-1	Glutaminase (GLS) test kit	50T/48TEST
A123-1-1	Ascorbate peroxidase (APX) test kit	50T/48TEST
A122-1-1	Ascorbic acid oxidase (AAO) activity test kit	50T/48TEST

Product code	PRODUCT	Size
A120-1-1	γ - glutamylcysteine ligase (GCL) test kit	50T/24TEST
A119-1-1	Oxidized thioredoxin reductase (TrxR) test kit	50T/48TEST
A118-1-1	Thioredoxin peroxidase (TPX) test kit	100T/48TEST
A117-1-1	NAD kinase (NADK) test kit	50T/24TEST
A116-1-1	NADH oxidase (NOX) test kit	50T/48TEST
A115-1-1	Coenzyme II (NADP /NADPH) content test kit	50T/24TEST
A114-1-1	Coenzyme INAD (H) content test kit	50T/24TEST
A048-2-1	Adenosine deaminase assay kit	96T
A042-2-1	Nonesterified Free fatty acids assay kit	96T
A041-2-1	5'-nucleotidase assay kit	96T
A037-2-1	Glycosylated serum protein assay kit	96T
A023-2-1	Cholinesterase assay kit	96T
A028-2-1	Albumin assay kit	96T
A108-1-2	Citrate synthase assay kit	50T
A108-1-1		20T
A100-1-1	Plant extract solution	100ml
A099-1-1	Sucrose measurement kit	50T/48TEST
A080-3-1	Chymotrypsin assay kit	50T/24TEST
A074-1-1	Glutamate measurement kit	50T/48TEST
A070-6-4	Minim ATP enzyme test kit (Na + K +, Ca2 + Mg2 +, T-ATP enzyme)	200T/50TEST
A070-6-3		100T/25TEST
A070-6-2		200T/50TEST
A070-6-1		100T/25TEST
A070-5-4	Minim ATP enzyme test kit (Na + K +, Ca2 + Mg2 +-ATP enzyme)	150T/50TEST
A070-5-3		75T/25TEST
A070-5-2		150T/50TEST
A070-5-1		75T/25TEST
A063-4-1	Typing thiol (-SH) assay kit	24T
A063-3-1		100T/24TEST
A063-2-1	Total mercapto (-SH) measurement	48T
A063-1-1	kit	100T/48TEST

Product code	PRODUCT	Size
A059-3-1	Alkaline phosphatase (ALP) assay kit	150ml
A051-1-1	Heparin solution	10ml
A050-3-1	Lysozyme standard	2mg
A050-2-1	Micrococcus powder	30mg
A046-1-1	Protein standards	
A088-2-1	Diamine oxidase (DAO) assay kit	25ml/80T
A088-1-1		25ml/30T
A045-3-2	The total protein assay kit (with standard : BCA method)	100T/96TEST
A045-3-1		50T/48TEST
A045-4-2		96T
A045-4-1		48T
A006-2-1	Reduced glutathione (GSH) assay kit	96T
A001-4-1	Copper-zinc superoxide dismutase (CuZn-SOD) assay kit	100T/48TEST
A107-1-1	proline assay kit	50T/48TEST
A106-1-3	Lipid peroxidation assay kit	100T
A106-1-2		50T
A106-1-1		20T
A105-3-1	Acetylcholine assay kit	48T
A105-2-1		48T
A105-1-1		48T
A104-1-1	Glutathione Reductase Activation Coefficient assay kit	100T/48TEST
A103-1-1	Carbonyl assay kit	50T/48TEST
A102-2-1	Methaemoglobin assay kit	100T/96TEST
A102-1-1		50T/48TEST
A101-3-1	Endogenous carbon monoxide assay kit	100T/50TEST
A101-2-1		50T/48TEST
A101-1-1		50T/48TEST
A098-1-1	Sucrose phosphoric acid synthetase assay kit	48T
A097-1-1	sucrose synthetase assay kit	48T
A096-1-2	nitrate reductase assay kit	100T/48TEST
A096-1-1		50T/24TEST
A095-1-1	ATP assay kit	100T/48TEST

Product code	PRODUCT	Size
A091-1-1	Gamma-glutamylcysteine synthetase	100T/48TEST
A089-5-1	Mitochondria respiratory chain complex V assay kit	20T/10TEST
A089-4-1	Mitochondria respiratory chain complex IV assay kit	20T/20TEST
A089-3-1	Mitochondria respiratory chain complex III assay kit	20T/10TEST
A089-2-1	Mitochondria respiratory chain complex II assay kit	20T/20TEST
A089-1-1	Mitochondria respiratory chain complex I assay kit	20T/10TEST
A087-1-2	Protein Carbonyl assay kit	100T/48TEST
A087-1-1		50T/24TEST
A086-1-1	Blood Ammonia assay kit	50T/48TEST
A085-1-1	Fructose assay kit	50T/48TEST
A084-3-1	Peroxidase assay kit	100T/48TEST
A084-2-1		50T/48TEST
A084-1-1		50T/48TEST
A083-2-1	Alcohol dehydrogenase assay kit	50T/48TEST
A083-1-1		50T/48TEST
A082-3-1	Mltase assay kit	50T/24TEST
A082-2-1	Sucrase assay kit	50T/24TEST
A082-1-1	Lactase assay kit	50T/24TEST
A081-1-1	Pyruvate assay kit	50T/48TEST
A080-2-2	Trypsin assay kit	50T/48TEST
A080-2-1		25T/24TEST
A080-1-1	Pepsin assay kit	50T/24TEST
A079-2-1	Choline acetyltransferase assay kit	40T/20TEST
A079-1-1		40T/20TEST
A076-2-1	Pyruvate kinase assay kit	50T/48TEST
A076-1-1		50T/48TEST
A071-1-1	free hemoglobin assay kit	50T/48TEST
A070-4-4	Ca ²⁺ -ATPase assay kit	100T/50TEST
A070-4-3		50T/25TEST
A070-4-2		100T/50TEST
A070-4-1		50T/25TEST
A070-3-4	Ca ²⁺ Mg ²⁺ -ATPase assay kit	100T/50TEST

Product code	PRODUCT	Size
A070-3-3	Na ⁺ K ⁺ -ATPase assay kit	50T/25TEST
A070-3-2		100T/50TEST
A070-3-1		50T/25TEST
A070-2-4		100T/50TEST
A070-2-3		50T/25TEST
A070-2-2	ATPase assay kit	100T/50TEST
A070-2-1		50T/25TEST
A070-1-3		50T/25TEST
A070-1-4		100T/50TEST
A070-1-2	H ⁺ 、K ⁺ -ATPase assay kit	100T/50TEST
A070-1-1		50T/25TEST
A069-1-2	H ⁺ 、K ⁺ -ATPase assay kit	200T/96TEST
A069-1-1		100T/48TEST
A068-1-1	Calcineurin assay kit	50T/24TEST
A067-1-2	Lipoprotein lipase、Hepatic Lipas assay kit	100T/48TEST
A067-1-1		50T/24TEST
A064-1-1	Hydrogen Peroxide assay kit	50T/48TEST
A062-1-1	glutathion reductases assay kit	50T
A061-2-1	Toal glutathione / Oxidized glutathione assay kit	50T
A061-1-2		96T
A061-1-1		48T
A060-2-2	Acid phosphatase assay kit	96T
A060-2-1		48T
A060-1-1		50T/48TEST
A059-2-2	Alkaline phosphatase assay kit	96T
A059-2-1		48T
A059-1-1		50T/48TEST
A058-1-1	Tartrate Resistant Acid Phosphatase assay kit	50T/24TEST
A057-1-1	Copper-ATPase assay kit	100T/50TEST
A056-1-1	Glycosylated hemoglobin assay kit	15T/14TEST
A054-1-1	Lipase assay kit	50T/48TEST
A053-2-1	β-glucuronidase assay kit	50T/48TEST
A053-1-1		50T/48TEST
A052-1-1	Inhibition and produce superoxide anion assay kit	50T/48TEST
A050-1-1	Lysozyme assay kit	30T/28TEST

Product code	PRODUCT	Size
A049-1-1	Protatic acid phosphatase assay kit	50T/25TEST
A047-1-1	Glutamine synthetase assay kit	50T/24TEST
A045-2-2	Total protein quantitative assay kit	100T/96TEST
A045-2-1		50T/48TEST
A045-1-1		100T/96TEST
A044-1-1	Myeloperoxidase assay kit	100T/48TEST
A043-1-1	Liver / Muscle glycogen assay kit	50T/48TEST
A042-1-1	Nonesterified Free fatty acids assay kit	50T/48TEST
A041-1-1	5'-nucleotidase assay kit	100T/48TEST
A040-1-1	total iron binding capacity assay kit	50T/48TEST
A039-2-1	tissue iron assay kit	50T/48TEST
A039-1-1	serum iron assay kit	50T/48TEST
A038-1-1	nitrite assay kit	100T/96TEST
A037-1-2	Glycosylated serum protein assay kit	50T/48TEST
A037-1-1		25T/24TEST
A036-1-1	Sialic acid assay kit	50T/48TEST
A035-1-1	D-Xylose assay kit	50T/48TEST
A034-1-1	Monoamine oxidase assay kit	50T/48TEST
A032-1-1	Creatine kinase assay kit	50T/24TEST
A031-1-1	β-N-acetyl-glucosaminidase assay	50T/24TEST
A030-3-1	Hydroxyproline assay kit	50T/48TEST
A030-2-1		50T/48TEST
A030-1-1		50T/48TEST
A029-1-1	Ceruloplasmin assay kit	50T/48TEST
A028-1-1	Albumin assay kit	100T/96TEST
A027-1-1	Glucose-6-phosphate dehydrogenase assay kit	100T/30TEST
A026-1-1	Total Amino Acid assay kit	80T/78TEST
A025-1-1	Butyrylcholinesterase assay kit	50T/24TEST
A024-1-1	Acetylcholinesterase assay kit	50T/24TEST
A023-1-1	Cholinesterase assay kit	50T/48TEST
A022-1-1	Succinate Dehydrogenase assay kit	50T/48TEST
A021-2-1	Malate Dehydrogenase assay kit	50T/48TEST
A021-1-1		50T/48TEST
A020-3-1	LDH isoenzymes assay kit	R1:60ml×1; R2:20ml×1

Product code	PRODUCT	Size
A020-2-2	Lactate dehydrogenase assay kit	96T
A020-2-1		48T
A020-1-2		100T/48TEST
A020-1-1	Lactic Acid assay kit	50T/24TEST
A019-2-1		50T/48TEST
A019-1-1	Hydroxyl Free Radical assay kit	50T/48TEST
A018-1-1		50T/48TEST
A016-2-2		100T/96TEST
A016-2-1	Adenosinetriphosphatase assay kit	50T/48TEST
A016-1-2		100T/96TEST
A016-1-1		50T/48TEST
A015-1-2	Total antioxidant capacity assay kit	100T/50TEST
A015-1-1		50T/25TEST
A014-2-2	Total Nitric Oxide Synthase assay kit	50T/48TEST
A014-2-1		25T/24TEST
A014-1-1	Nitric Oxide Synthase (NOS) typed assay kit (Colormetric method)	50T/24TEST
A014-1-2	Nitric Oxide Synthase (NOS) typed assay kit (Colorimetric method)	100T/48TEST
A007-2-1	Catalase (CAT) assay kit (Ultraviolet)	100T/96TEST
A013-2-1	Nitric Oxide (NO) assay kit (Microwell plate method)	96T
A013-1-1	Nitric Oxide (NO) assay kit (Chemical NO2- assay)	100T/96TEST
A012-1-2	Nitric Oxide (NO) assay kit (Nitrate reductase method)	50T/48TEST
A012-1-1		25T/24TEST
A009-1-1	Vitamin C assay kit (Colorimetric method)	50T/48TEST
A008-1-1	Vitamin E assay kit (Colorimetric method)	50T/48TEST
A006-1-1	Reduced glutathione (GSH) assay kit (Spectrophotometric method)	100T/96TEST
A007-1-1	Catalase (CAT) assay kit (Visible light)	100T/96TEST
A005-1-1	Glutathione Peroxidase (GSH-PX) assay kit	50T/24TEST
A005-1-2	Glutathione Peroxidase (GSH-PX)	100T/48TEST

Product code	PRODUCT	Size
	assay kit (Colorimetric method)	
A004-1-1	Glutathione S—transferase (GSH-ST) assay kit (Colorimetric method)	100T/48TEST
A003-4-1	Cell Malondialdehyde (MDA) assay kit (Colorimetric method)	400T
A001-3-1	Superoxide Dismutase (SOD) assay kit (WST-1 method)	48T
A003-3-1	Plant Malondialdehyde (MDA) assay kit (Colorimetric method)	48T
A001-2-2	Superoxide Dismutase (SOD) typed assay kit (Hydroxylamine method)	100T/48TEST
A003-2-2	Microscale Malondialdehyde	100T/48TEST
A003-2-1	(MDA) assay kit (TBA method)	50T/24TEST
A002-1-1	Xanthine Oxidase (XOD) assay kit (Colorimetric method)	50T/48 TEST
A003-1-1	Malondialdehyde (MDA) assay kit	50T/48TEST
A003-1-2	(TBA method)	100T/96TEST
A001-3-2	Superoxide Dismutase (SOD) assay kit (WST-1 method)	96T
A001-2-1	Superoxide Dismutase (SOD) typed assay kit (Hydroxylamine method)	50T/24TEST
A001-1-2	Total Superoxide Dismutase (T-SOD) assay kit (Hydroxylamine	100T/96TEST
A001-1-1	method)	50T/48TEST

Youme Biotech catalog

Biochemical Reagents

Product code	PRODUCT	Size
C010-3-2	Aspartate aminotransferase Assay Kit	96T
C009-3-2	Alanine aminotransferase Assay Kit	96T
C016-1-2	α -Amylase Assay Kit	96T
A154-2-1	Glucose kit (hexokinase method)	96T
A154-1-1	Glucose kit (glucose oxidase method)	96T
B020	Saline (0.9%)	500ml
E037-1-1	Apolipoprotein E (ApoE) kit (immuno-turbidimetric method)	R1: 45ml×2 R2: 30ml×1
E038-1-1	Urine micro albumin assay kit	R1: 40ml×2 R2: 10ml×2
E036-1-1	Blood ethanol (ALC) assay kit	40ml
E003-2-1	Total bile acid (TBA) kits	96T
C019-2-1	Direct bilirubin (D-BIL) kit (chemical oxidation)	96T
C019-1-1	Total bilirubin (T-BIL) kit	96T
C016-2-1	β - amylase (AMS) test kit	50T/24TEST
C012-2-1	Uric acid (UA) Test Kit	96T
A113-2-1	Low-density lipoprotein cholesterol assay kit	100T/96TEST (100ml)
A113-1-1		96T (25ml)
A112-2-1	High-density lipoprotein cholesterol assay kit	100T/96TEST (100ml)
A112-1-1		96T (25ml)
A111-2-1	Total cholesterol assay kit	100T/96TEST (100ml)
A111-1-1		96T (25ml)
A110-2-1	Triglyceride assay kit	100T/96TEST (100ml)
A110-1-1		96T (25ml)
C017-2-1	γ - Glutamyl transferase Assay Kit	96T
C011-2-1	Creatinine (Cr) Assay kit (sarcosine oxidase)	96T
F005-2-1	Glycerol Assay Kit	100T
B017	Lugo liquid	500ml
B016	Miss ren liquid	500ml

Product code	PRODUCT	Size
B015-1-1	4.0 mol/L sodium hydroxide	500ml
B012	Xmol/L oxalic acid	500ml
B011	Xmol/L sulfuric acid	500ml
B010	Xmol/L hydrochloride	500ml
B008	Citric acid/sodium hydrochloric acid buffer	500ml
B007	Potassium chloride/hydrochloric acid buffer	500ml
B006	Borax/hydrochloric acid buffer	500ml
B004	Acetic acid/sodium acetate buffer	500ml
B003-1-1	Tris - HCl buffer	500ml
B002	Carbonate buffer	500ml
B001-1-1	Phosphate buffer	500ml
E035-1-1	Rheumatoid factor Assay Kit	R1: 40ml×1 R2: 10ml×1
E034-1-1	Anti-streptolysin O Assay Kit	R1: 30ml×1 R2: 10ml×1
E033-1-1	Complement 4 Assay Kit	R1: 45ml×1 R2: 15ml×1
E032-1-1	Complement 3 Assay Kit	R1: 45ml×1 R2: 15ml×1
E031-1-1	Homocysteine Assay Kit	R1: 37ml*2 R2: 10ml*2
E030-1-1	β - Hydroxybutyrate Assay Kit	R1: 40ml×2 R2: 10ml×2
E029-1-1	D- dimer Assay Kit	R1: 30ml×1 R2: 10ml×1
E028-1-1	Transferrin Assay Kit	R1: 45ml×1 R2: 15ml×1
E027-1-1	Immunoglobulin A Assay Kit	R1: 45ml×1 R2: 15ml×1
E026-1-1	Immunoglobulin G Assay Kit	R1: 45ml×1 R2: 15ml×1
E025-1-1	Immunoglobulin M Assay Kit	R1: 45ml×1 R2: 15ml×1
E024-1-1	High-sensitivity C -reactive protein Assay Kit	R1: 40ml×1 R2: 10ml×1

Product code	PRODUCT	Size
E023-1-1	C -reactive protein Assay Kit	R1: 40ml×1 R2: 10ml×1
E022-1-1	Lipoprotein α Assay Kit	R1: 40ml×1 R2: 10ml×1
E021-1-1	Apolipoprotein B Assay Kit	R1: 45ml×2 R2: 30ml×1
E020-1-1	Apolipoprotein A-I Assay Kit	R1: 45ml×2 R2: 30ml×1
E019-1-1	Troponin Assay Kit	R1: 30ml×1 R2: 10ml×1
E018-1-1	Fetoprotein Assay Kit	R1: 30ml×1 R2: 10ml×1
E017-1-1	α 1 -microglobulin Assay Kit	R1: 40ml×1 R2: 10ml×1
E016-1-1	Retinol binding protein Assay Kit	R1: 45ml×1 R2: 15ml×1
E015-1-1	β 2 microglobulin Assay Kit	R1: 40ml×1 R2: 10ml×1
E014-1-1	Fetoprotein Assay Kit	R1: 40ml×1 R2: 10ml×1
E013-1-1	Prealbumin Assay Kit	R1:45ml×1; R2:15ml×1
E011-1-1	Zinc Assay Kit	R1: 50ml×1 R2: 5ml×1
E010-1-1	Copper Assay Kit	R1: 45ml R2: 15ml
E009-1-1	Glycyl proline dipeptidyl aminopeptidase Assay Kit	R1: 40ml×2 R2: 10ml×2
E008-1-1	α - Fucosidase Assay Kit	R: 50ml×2
E007-1-1	Angiotensin-converting enzyme Assay Kit	R1: 50ml×2
E006-1-1	Creatine kinase MB isoenzyme Assay Kit	R1: 40ml×1 R2: 10ml×1
E005-1-1	α - hydroxybutyrate dehydrogenase Assay Kit	R1: 60ml×2 R2: 30ml×1

Product code	PRODUCT	Size
E004-1-1	Reactive oxygen species Assay Kit	100T-500T
E003-1-1	Total Bile acid Assay Kit	R1: 75ml×1 R2: 25ml×1
F006-1-1	Glucose Assay Kit	4×50ml
F005-1-1	Glycerol Assay Kit	300T
F002-1-1	Total cholesterol Assay Kit	100ml
F001-1-1	Triglycerides Assay Kit	100ml
C041-1-1	Urine glucose Assay Kit	100ml
C040-1-1	Reticulocyte Count liquid	16ml
C039-1-1	Eosinophils Count liquid	40ml
C038-1-1	ESR test solution	100ml
C037-1-1	Erythrocyte dilution Assay Kit	100ml
C035-2-1	Urine protein test kit	100T/96TEST
C035-1-1		100T/96TEST
C034-1-1	CSF protein Assay Kit	50T/48TEST
C033-1-1	Urobilinogen test kit	50T/48TEST
C028-1-1	Carbon dioxide combining power test kit	2ml×3×10
C027-1-1	Urine fecal occult blood test kit	100T
C026-1-1	Blood cell analyzer cleaning solution	250ml
C025-1-1	WBC dilution	100ml
C024-1-1	Platelet dilution solution	100ml
C021-1-1	Hemoglobin test solution	1ml/35TEST
C020-1-1	Urine bilirubin Assay Kit	50T/48TEST
C016-1-1	α -Amylase Assay Kit	100T/96TEST
C013-2-1	Urea Assay Kit	100T/96TEST
C013-1-1		100T/96TEST
C012-1-1	Uric acid Assay Kit	50T/48TEST
C010-3-1	Aspartate aminotransferase Assay Kit	60ml×2 30ml×1
C010-2-1		96T
C010-1-1		100T/50TEST
C009-3-1	Alanine aminotransferase Assay Kit	60ml×2 30ml×1
C009-2-1		96T
C009-1-1		100T/50TEST
C006-1-1	Phosphate Assay Kit	100T/96TEST
C005-1-1	Magnesium Assay Kit	100T/96TEST

Product code	PRODUCT	Size
C004-3-1	Calcium Assay Kit	30T/25TEST
C004-2-1		96T
C004-1-1		30T/25TEST
C003-3-1	Chlorine Assay Kit	30T/25TEST
C003-2-1		96T
C003-1-1		30T/25TEST
C002-1-1	Sodium Assay Kit	30T/25TEST
C001-3-1	Potassium Assay Kit	30T/25TEST
C001-2-1		96T
C001-1-1		30T/25TEST

Product code	PRODUCT	Size
D001-2-1	ALP Stain kit	15ml×6
D011-3-3	Giemsa Stain	500ml×3
D011-3-2		250ml×3
D052-1-1	Mounting Reagent	100ml
D034-1-1	Toluidine blue Stain Kit	20ml×2
D033-1-2	AB-PAS Stain Kit	50ml×4
D033-1-1		20ml×4
D032-1-3	Reticular Fiber Stain Kit	50ml×6
D032-1-2		20ml×6
D032-1-1		10ml×6
D031-1-3	Congo Red Stain	50ml×5
D031-1-2		20ml×5
D031-1-1		10ml×5
D030-1-3	Diff-Quik Stain Kit	250ml×4
D030-1-2		100ml×4
D030-1-1		20ml×4
D029-1-2	Quick Sperm Stain Kit	250ml×4
D029-1-1		50ml×2; 100ml×1
D028-1-1	Karyotype Analysis Stain Kit	30ml×1; 60ml×1
D027-1-4	Oil Red O Stain Kit	500ml
D027-1-3		250ml
D027-1-2		100ml
D027-1-1		50ml
D026-1-3	Masson Stain Kit	50ml×8
D026-1-2		20ml×8
D026-1-1		10ml×8
D025-1-3	TTC Stain Kit	40ml, 100~ 120sheet
D025-1-2		20ml, 50~ 60sheet
D025-1-1		10ml, 20~ 30sheet

Product code	PRODUCT	Size
D024-1-1	Methylene blue Stain Kit	50ml×2; 10ml×1
D022-1-3	Ultra Fast Modified Papanicolaou Stain Kit	500ml×4
D022-1-2		250ml×4
D022-1-1		50ml×4
D020-1-2	Peroxidase Stain Kit	25ml×3; 10ml×1
D020-1-1		5ml×3; 2ml×1
D019-1-3	Eosin Stain Kit	500ml×1
D019-1-2		250ml×1
D019-1-1		100ml×1
D016-1-2	Cell Viability Detected Stain Kit	100ml×1
D016-1-1		20ml×1
D013-1-3		500ml×3
D013-1-2	Helicobacter pylori Stain Kit	250ml×1; 500ml×1
D013-1-1		30ml×1; 60ml×1
D012-2-3	Acid-fast Stain Kit	500ml×3
D012-2-2		250ml×3
D012-2-1		50ml×3
D012-1-3		500ml×3
D012-1-2		250ml×3
D012-1-1		50ml×3
D011-3-1	Giemsa Stain Kit	30ml×1; 60ml×1
D011-2-3		500ml×4
D011-2-2		250ml×4
D011-2-1		30ml×2; 60ml×1
D011-1-3	Wright - Giemsa Stain Kit	500ml×3
D011-1-2		250ml×3
D011-1-1		30ml×1; 60ml×1
D010-1-3		500ml×3
D010-1-2		250ml×3

Product code	PRODUCT	Size
D010-1-1	Gram Stain Kit	30ml×1; 60ml×1
D008-1-3		500ml×4
D008-1-2		250ml×4
D008-1-1		50ml×4
D007-1-3	Wright's Stain Kit	500ml×3
D007-1-2		250ml×3
D007-1-1		30ml×1; 60ml×1
D006-1-4	Hematoxylin - Eosin Stain kit	500ml×4
D006-1-3		250ml×4
D006-1-2		50ml×4
D006-1-1		25ml×4
D005-2-3	Hematoxylin Stain kit	500ml×1
D005-2-2		250ml×1
D005-2-1		50ml×1
D005-1-3		500ml×1
D005-1-2		250ml×1
D005-1-1	PAS / Gycogen Stain kit	50ml×1
D004-1-3		50ml
D004-1-2		20ml
D004-1-1		10ml
D003-4-1	Double esterase	5ml×4
D003-3-1	Alkaline esterase Stain Kit	5ml×4
D003-2-1	Neutral esterase Stain Kit	5ml×4
D003-1-1	Acid Esterase Stain Kit	5ml×4
D023-1-1	Tartrate-resistant acid phosphatase Stain Kit	20～30piece
D002-1-1	ACP Stain kit	20～30piece
D001-2-2	ALP Stain kit	30ml×6

Youme Biotech catalog

Proteomics Reagents

Product code	PRODUCT	Size
W076-1-1	5 × TEST buffer on color Loading buffer	5ml
W075-1-1	Tris-Tricine anode buffer (1 ×, pH8.9)	500ml
W074-1-1	Tris-Tricine cathode buffer (1 ×)	500ml
W073-1-1	Tricine-SDS-PAGE Loading Buffer (reduction, 2 ×)	5ml
W072-1-1	Tricine-SDS-PAGE gel preparation kit	50unit
W071-1-1	Bovine serum albumin (BSA)	10g
W070-1-1	Tween-20	100ml
W069-1-1	Ponceau S	10g
W068-1-1	Coomassie Brilliant Blue R-250	5g
W067-1-1	Coomassie Brilliant Blue G-250	5g
W066-1-1	Inclusion body protein lysate	100ml
W065-1-1	SDS lysates	100ml
W064-1-1	RIPA lysis buffer (low intensity)	100ml
W063-1-1	RIPA lysis buffer (in intensity)	100ml
W062-1-1	RIPA lysis buffer (high intensity)	100ml
W060-1-1	Protease inhibitor cocktail (100 ×)	1ml
W059-1-1	DTT (dithiothreitol)	10g
W057-1-1	Glycine (powder)	500g
W056-1-1	Tris HCl (powder)	500g
W055-1-1	TBS buffer (20 ×)	500ml
W051-1-1	SDS (sodium dodecyl sulfate)	100g
W050-1-1	10% SDS solution	500ml
W046-2-1	1.5 M × Tris Buffer buffer	500ml
W046-1-1	1 M × Tris Buffer buffer	500ml
W008-2-1	Rainbow Pre-stained protein Marker	250ul
W045-1-1	Antibody incubation membrane	100sheet/Kit
W044-1-1	Phenylmethanesulfonyl fluoride	1ml
W043-1-1	Dithiothreitol	100μl
W042-1-1	Bradford protein assay kit	100T/96TEST
W041-1-1	France trace protein detection kit	96T
W040-1-1	Plant active protein extraction kit	20T
W038-1-1	Nuclear / plasma protein extraction kit	50T
W037-1-1	Nuclear protein extraction kit	50T

Product code	PRODUCT	Size
W036-1-1	Cytoplasmic membrane proteins and protein extraction kit	50T
W035-1-1	Membrane protein extraction kit	50T
W034-1-1	Total protein extraction kit	50T
W033-1-1	Developing & fixing kit	100ml
W032-1-1	Fixing powder	10×250ml
W031-1-1	Developing powder	10×250ml
W030-1-1	X -ray film	100
W029-1-1	X -ray exposure Cartridge	1
W028-2-1	Low background luminescence ECL	100ml
W028-1-1	detection kit	100ml
W027-1-1	TMB substrate solution	100ml
W026-1-2	DAB chromogenic kit	60ml
W026-1-1		20ml
W025-1-1	β-Actin	100μl
W023-1-2	Western blot membrane regeneration solution	500ml
W023-1-1		100ml
W022-1-1	Antibody Detergent	500ml
W021-1-1	WB scrubbing solution	100ml
W020-1-1	WB second antibody Dilution	100ml
W019-1-1	WB first antibody Dilution	100ml
W018-1-1	WB blocking solution	100ml
W017-1-1		100ml
W016-1-1	PVDF Membrane	13cm×20cm
W015-2-1	Nitrocellulose Transfer Membrane	15cm×20cm
W015-1-1		15cm×20cm
W014-1-1	Electrophoresis transfer buffer	500ml
W013-1-1	Protein silver staining kit	20T
W012-1-1	Coomassie blue bleaching solution	250ml
W011-1-1	Coomassie brilliant blue R250 protein fast stain kit	250ml
W010-1-1	Coomassie brilliant blue G250 protein fast stain kit	250ml
W009-1-1	Ponceau stain kit	100ml
W008-1-1	Rainbow pre-stained protein Marker	250ul
W007-1-1	SDS-PAGE electrophoresis buffer (10×)	500ml
W006-1-1	Bromophenol blue	10g

Product code	PRODUCT	Size
W005-2-1	The protein TEST buffer	5ml
W005-1-1		5ml
W004-2-1		10ml
W004-1-1		10ml
W003-1-1	SDS-PAGE gel preparation kit	30-50T
W002-6-1	Protein electrophoresis precast gels	10unit/Kit
W002-5-1		10unit/Kit
W002-4-1		10unit/Kit
W002-1-1		10unit/Kit
W001-1-2	Western Blot Detection Kit	20T
W001-1-1		10T

Youme Biotech catalog

Immunohistochemical reagents

Product code	PRODUCT	Size
W054-1-1	TEMED	10ml
I022-1-1	AEC	1g
I034-1-1	Immunohistochemical sealed with a water-soluble tablets	10ml
I033-1-1	Fluorescence decay resistant seal tablets	10ml
I032-1-1	Immunohistochemistry with hematoxylin - eosin (HE) dye	50ml×2
I031-1-1	Immunohistochemical stain with eosin	50ml
I030-1-1	Immunohistochemical stain with hematoxylin	50ml
I029-1-1	DAPI staining solution	50ml
I028-1-1	Nuclear fast red	12ml
I027-1-1	Mayor `s hematoxylin	20ml
I026-1-1	DAB chromogenic kit	
I025-1-1		
I024-1-1	DAB	1g
I023-1-1	BCIP / NBT color kit	1
I022-2-1	AEC kit	1
I021-1-1	Double standard blockers	60ml
I020-1-1	Antibody Diluent	100ml
I019-1-1	Normal rabbit serum	100ml
I018-1-1	Normal goat serum	100ml
I017-1-1	5% BSA blocking solution	100ml
I016-1-1	Complex digestive	10ml
I015-1-1	Trypsin	1g
I014-1-1	Pepsin	1g
I013-1-1	Proteinase K	1ml
I012-1-1	Citrate buffer solution	500ml
I011-2-1	TBS buffer solution	500ml
I010-1-1	PBS buffer solution	500ml
I008-2-1	Anti-off slides	50Piece
I008-1-1		50Piece
I007-1-1	Polylysine	10ml
I006-1-1	APES	10ml

Product code	PRODUCT	Size
I005-1-1	EDTA decalcification solution	500ml
I002-2-1	SABC-FITC immunofluorescence kit	400piece
I002-1-1	SABC-Cy3 immunofluorescence kit	400piece
I001-2-1	SABC-POD immunohistochemistry kit	160piece
I001-1-1	SABC-AP immunohistochemistry kit	160piece
HC301-01	M&R HRP/DAB Detection IHC Kit	60 xns
HC301-02		180 rxns
HC301-03		550 xns

Apoptosis reagents

Product code	PRODUCT	Size
G023-1-1	Hoechst33342/PI dual staining kit	100T
G022-1-1	Apoptotic cell enrichment kit	20T
G021-1-3		1000T
G021-1-2	CCK-8 cell viability assay kit	500T
G021-1-1		100T
G020-1-2	MTT cell proliferation and cytotoxicity assay kit	1000T
G020-1-1		500T
G019-1-2		100T
G019-1-1	Cell cycle detection kit	50T
G018-1-3		100T
G018-1-2	Caspase-9 activity assay kit	50T
G018-1-1		20T
G017-1-3		100T
G017-1-2	Caspase-8 activity assay kit	50T
G017-1-1		20T
G016-1-3		100T
G016-1-1	Caspase-6 activity assay kit	20T
G015-1-3		100T
G015-1-2	Caspase-3 activity assay kit	50T
G015-1-1		20T
G014-1-3		100T
G014-1-1	Caspase-2 activity assay kit	20T
G013-1-1	DNA silver staining kit	20T
G012-5-1	DNA ladder 5000	60T
G012-3-1	DNA ladder 2000	60T
G012-2-1	DNA ladder 1000	60T
G012-1-1	DNA ladder 600	60T
G011-1-3		100T
G011-1-2	DNA ladder detection kit	50T
G011-1-1		20T
G010-1-1	DNA damage Assay kit	20T
G009-1-3	Mitochondrial membrane potential	50T

Product code	PRODUCT	Size
G009-1-2	detection kit	20T
G009-1-1		10T
G008-1-2		100T
G008-1-1	Mitochondrial protein extraction kit	50T
G007-1-1	Mitochondrial / Nuclear Extraction Kit	50T
G006-1-1	Mitochondria Isolation Kit	50T
G005-1-3		50T
G005-1-2	Annexin V-PE apoptosis detection kit	20T
G005-1-1		10T
G004-1-3		50T
G004-1-2	Annexin V-EGFP/PI double staining apoptosis detection kit	20T
G004-1-1		10T
G003-1-3		50T
G003-1-2	Annexin V-FITC/PI double staining apoptosis detection kit	20T
G003-1-1		10T
G002-4-2	Situ TUNEL Apoptosis Detection Kit	50T
G002-4-1		20T

Cell culture medium

Product code	PRODUCT	Size
P012	M199 medium	500ml
P011	McCoy's 5A medium	500ml
P010	Leibovitz's L-15 medium	500ml
P009	IMDM medium	500ml
P008-2		500ml
P008-1	DMEM / F-12 (1:1) medium	500ml
P007	F-12K nutrient medium	500ml
P006	F-12 nutrient medium	500ml
P005-3		500ml
P005-2	MEM medium	500ml
P005-1		500ml
P004-3		500ml
P004-2	RPMI 1640 medium	500ml
P004-1		500ml
P003	DMEM medium sugarless	500ml

Product code	PRODUCT	Size
P002	DMEM low glucose medium	500ml
P001-6	DMEM high glucose medium	500ml

DNA extraction

Product code	Product	Size
R401-01	RNA isolater Total RNA Extraction Reagent	100 ml
R403-01	Bacteria RNA Extraction Kit	100 rxns
R411-01	VeZol Reagent	100 ml
R411-01		200 ml
R701-01	RNA-easy Isolation Reagent	100 ml
R701-02		200 ml
R711-01	FreeZol Reagent	200 rxns
R711-02		400 rxns
RC112-01	FastPure® Cell/Tissue Total RNA Isolation Kit V2	50 rxns
RC101-01	FastPure® Cell/Tissue Total RNA Isolation Kit	50 rxns
RC202-01	FastPure® Plant Total RNA Isolation Kit	100 rxns
RC401-01	(Polysaccharides&Polyphenolics-rich)VeZol-Pure Total RNA Isolation Kit	50 rxns
RC411-01	MiPure® Cell/Tissue miRNA	50 rxns
RC201-01	KitFastPure® Universal Plant Total RNA Isolation Kit	50 rxns

RNA extraction

Product code	Product	Size
DC112-01	FastPure® Blood/Cell/Tissue/Bacteria DNA Isolation Mini Kit	50 rxns
DC112-02		200 rxns
DC111-01	FastPure® Blood DNA Isolation Mini Kit V2	50 rxns
DC111-02		200 rxns
DC102-01	FastPure® Bacteria DNA Isolation Mini Kit	100 rxns
DC103-01	KitFastPure® Cell/Tissue DNA Isolation Mini Kit	100 rxns
DC104-01	FastPure® Plant DNA Isolation Mini Kit	50 rxns
DC105-01	FastPure® FFPE DNA Isolation Kit	50 rxns

Product code	Product	Size
DC501-01	FastPure® Microbiome DNA Isolation	50 rxns
DC502-01	KitFastPure® Host Removal and Microbiome DNA Isolation Kit	50 rxns
N902-01	VAHTS® Serum/Plasma Circulating DNA Kit	50 rxns
N902-02		200 rxns
DM101-01	VAMNE® MagUltra® Blood Genomic DNA Extraction Kit	50 rxns
DM101-02		200 rxns
DM102-01	Magnetic Blood DNA Extraction Kit (Prepackaged)	2 × 16 T
DM102-02		6 × 16 T
DM202-01	VAMNE® Magnetic Pathogen DNA Kit (Prepackaged)	64 T
DM203-01	VAMNE® Magnetic Pathogen DNA Kit (KF Prepackaged)	96 T

Plasmid DNA extraction

Product code	Product	Size
DC201-01	RapidLyse Plasmid Mini KitFastPure® Plasmid Mini Kit	100 rxns
DC211-02		200 rxns
DC203-01	FastPure® EndoFree Plasmid Midi	50 rxns
DC205-01	KitFastPure® EndoFree Plasmid Mini Kit	10 rxns
DC202-01	FastPure® EndoFree Plasmid Maxi Kit	10 rxns

Recovery of product

Product code	Product	Size
DC301-01	FastPure® Gel DNA Extraction Mini Kit	100 rxns

DNA/RNA extraction

Product code	Product	Size
RC311-01	FastPure® Viral DNA/RNA Mini Kit	100 rxns
RC313-01	V2FastPure® Viral DNA/RNA Mini Kit	50 rxns
RC323-01	FastPure® Viral DNA/RNA Mini Kit Pro	50 rxns
RM501-01	VAMNE® Virus DNA/RNA Extraction Kit 3.0 (32 Prepackaged)	50 × 1 T
RM501-02		6 × 8 T
RM501-03		6 × 16 T

Product code	Product	Size
RM502-01	VAMNE® Virus DNA/RNA Extraction Kit 3.0 (96 Prepackaged)	1 × 96 T
RM601-01	VAMNE® Magnetic Pathogen DNA/RNA Kit	50 rxns
RM602-01	VAMNE® Magnetic Pathogen DNA/RNA Kit(Prepackaged)	64 T
RM603-01	VAMNE® Magnetic Pathogen DNA/RNA Kit(KF Prepackaged)	96 T

Sample storage and processing

Product code	Product	Size
R501-01	RNA Keeper Tissue Stabilizer	100 ml
P073-01	RoomTemp Sample Lysis Kit	250 rxns
P073-02		1,000 rxns

Nucleic acid extraction

Product code	Product	Size
DE103-01	Lysozyme	200 mg
EN401-01	RNase,RNA and DNA Remover	1,000 U
EN401-02		10,000 U
EN402-01		1,000 U
EN402-02		10,000 U
R504-01		250 ml

Extraction of exosomes

Product code	Product	Size
R601	VEX® Exosome Isolation Reagent (from serum)	50 ml
R602	VEX® Exosome Isolation Reagent (from cell culture media)	10 ml
R603	VEX® Exosome Isolation Reagent (from plasma)	10 ml

PCR

P101-01	Taq DNA Polymerase (Mg2+ plus Buffer)	1,000 U
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Product code	Product	Size
P101-03		10,000 U
P102-01	Taq DNA Polymerase (Mg2+ free Buffer)	1,000 U
P111-01	2 * Taq Master Mix	5 * 1 ml
P111-03		50 * 1 ml
P112-01	2 * Taq Master Mix (Dye Plus)	5 * 1 ml
P112-02		15 * 1 ml
P112-03		50 * 1 ml
P113-03	2 * Taq Master Mix for PAGE	50 * 1 ml
P115-02	3G Taq Master Mix for PAGE (Red Dye)	10 * 5 ml
P131-01	Green Taq Mix	5 * 1 ml
P131-02		15 * 1 ml
P131-03		50 * 1 ml
P211-01	2 × Taq Plus Master MixHigh Yield PCR	5 * 1 ml
P211-03		50 * 1 ml
P212-01	2 × Taq Plus Master Mix (Dye Plus)	5 × 1 ml
P212-02		15 * 1 ml
P212-03		50 * 1 ml
P213-01	2 × Taq Plus Master Mix II (Dye Plus)	5 × 1 ml
P213-02		15 * 1 ml
P213-03		50 * 1 ml

High fidelity PCR

Product code	Product	Size
P501-d1	Phanta Super-Fidelity DNA Polymerase	100 U
P501-d2		500 U
P501-d3		1,000 U
P502-d1	Phanta Max Super-Fidelity DNA PolymerasePhanta HS Super-Fidelity DNA Polymerase	100 U
P505-d1		100 U
P505-d2		500 U
P505-d3		1,000 U
P521-d1	Phanta SE Super-Fidelity DNA Polymerase	100 U
P521-d2		500 U
P521-d3		1,000 U
P515-01	2 * Phanta Max Master Mix	1 ml
P515-02		5 * 1 ml
P515-03	2 * Phanta Max Master Mix (Dye Plus)	15 * 1 ml

Product code	Product	Size
P525-01		1 ml
P525-02		5 * 1 ml
P525-03		15 * 1 ml
P510-01	2 * Phanta Flash Master Mix	1 ml
P510-02		5 * 1 ml
P510-03		15 * 1 ml
P520-01	2 * Phanta Flash Master Mix (Dye Plus)	1 ml
P520-02		5 * 1 ml
P520-03		15 * 1 ml
PK511-01	2 * KeyPo Master Mix (Dye Plus)	1 ml
PK511-02		5 * 1 ml
PK511-03		15 * 1 ml

Rapid PCR

Product code	Product	Size
P222-01	2 × Rapid Taq Master Mix	5 × 1 ml
P222-02		15 × 1 ml
P222-03		50 × 1 ml
P222-04		10 × 5 ml

Long franments PCR

Product code	Product	Size
P301-02	Vazyme LAmp DNA Polymerase (Mg2+ plus buffer)	500 U
P311-02	2 * Vazyme LAmp Master Mix	5 * 1 ml
P311-03		15 * 1 ml
P312-02	2 * Vazyme LAmp Master Mix (Dye Plus)	5 * 1 ml
P312-03		15 * 1 ml

Hot Start PCR

Product code	Product	Size
P401-d1	AceTaq DNA Polymerase	250 U
P401-d2		1000U
P401-d3		3000U

Product code	Product	Size
P412-03	2 * AceTaq Master Mix (Dye Plus)	15 * 1 ml
P121-01	Champagne Taq Antibody	100 ul
P122-d1	Champagne Taq DNA Polymerase	500 U
PN101-01	taq Pro HS DNA Polymerase	250 U
PN101-02		1000U
PN101-03		5000U
P132-d1	Taq HS DNA Polymerase	500 U
P132-d2		1000U
P132-d3		5000U
QL101-01	Taq HS DNA Polymerase (Glycerol-free)	1,000 U
QL101-02		5000U
QL101-03		50000U

Multiple PCR

Product code	Product	Size
PM101-01	Multiplex PCR Kit	50 rxns
PM101-02		200 rxns
PM101-03		1,000 rxns
PM202-01	Taq Pro Multiplex DNA Polymerase (High specificity)	200 rxns
PM202-02		1,000 rxns

Direct amplification PCR

Product code	Product	Size
PD101-01	One Step Mouse Genotyping Kit	200 rxns (50 ul/rxn)
PD105-02	Plant Direct PCR Kit	200 rxns (50 ul/rxn)

PCR correlation

Product code	Product	Size
P021-01	PCR Enhancer	500 μl
P021-02		5 × 500 μl
P031-01	dNTP Mix (10 mM)	1 ml
P031-02		5 × 1 ml

Product code	Product	Size
P032-02	dNTP Mix (2.5 mM)	5 × 1 ml
P033-01	dUTP(100 mM)	1 ml
P034-01	dATP(100 mM)	1 ml
P035-01	dTTP(100 mM)	1 ml
P036-01	dCTP(100 mM)	1 ml
P037-01	dGTP(100 mM)	1 ml
P051-01	Heat-labile UDG	100 U
P051-02		500 U
P061-01	E.coli UDG	500 U
P061-02		5,000 U
P071-01	RNase-free ddH2O	5 ml

Nucleic acid electrophoresis

Product code	Product	Size
GR501-01	Ultra GelRed (10,000 ×)	0.5 ml
GR501-02		10 × 0.5 ml

DNA Marker

Product code	Product	Size
MD101-01	DL2000 Plus DNA Marker	100 rxns (5 ul/rxn)
MD102-01	DL5000 DNA Marker	100 rxns (5 ul/rxn)
MD103-01	DL15000 DNA Marker	100 rxns (5ul/rxn)
MD104-01	100 bp DNA Ladder	100 rxns (5 ul/rxn)

Cloning/point mutation

Rapid cloning

Product code	Product	Size
C112-01	ClonExpress II One Step Cloning Kit	25 rxns (20 ul/rxn)
C112-02		50 rxns (20

Product code	Product	Size
		ul/rxn)
C113-01	ClonExpress MultiS One Step Cloning Kit	10 rxns (20 ul/rxn)
C113-02		25 rxns (20 ul/rxn)
C115-01	ClonExpress Ultra One Step Cloning Kit	25 rxns (10ul/rxn)
C115-02		50 rxns (10ul/rxn)
C116-01	ClonExpress Ultra One Step Cloning Kit V2	20 rxns(10 ul/rxn)
C116-02		40 rxns (10 ul/rxn)

Rapid site-directed mutagenesis

Product code	Product	Size
C214-01	Mut Express II Fast Mutagenesis Kit V2	10 rxns (20 ul/rxn)
C214-02		25 rxns (20 ul/rxn)
C215-01	Mut Express MultiS Fast Mutagenesis Kit V2	10 rxns(20 ul/rxn)
C215-02		25 rxns (20 ul/rxn)

T4 DNA ligase

Product code	Product	Size
C301-01	T4 DNA Ligase	40,000 U
C311-01	5min Universal Ligation Mix	50 rxns (10 ul/rxn)
C311-02		100 rxns (10 ul/rxn)

Restriction enzyme

Product code	Product	Size
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Product code	Product	Size
C401-01	SwiftCut BamHI	500 rxns
C402-01	SwiftCut BglII	100 rxns
C403-01	SwiftCut BsaI	50 rxns
C404-01	SwiftCut DpnI	50 rxns
C405-01	SwiftCut EcoRI	600 rxns
C406-01	SwiftCut EcoRV	200 rxns
C407-01	SwiftCut HindIII	500 rxns
C408-01	SwiftCut KpnI	200 rxns
C409-01	SwiftCut NcoI	30 rxns
C410-01	SwiftCut NdeI	200 rxns
C411-01	SwiftCut NheI	30 rxns
C412-01	SwiftCut NotI	50 rxns
C413-01	SwiftCut PacI	25 rxns
C414-01	SwiftCut PstI	500 rxns
C415-01	SwiftCut SacI	100 rxns
C416-01	SwiftCut SalI	200 rxns
C417-01	SwiftCut SmaI	100 rxns
C418-01	SwiftCut SpeI	50 rxns
C419-01	SwiftCut XbaI	500 rxns
C420-01	SwiftCut XhoI	500 rxns

Chemically competent cells

Product code	Product	Size
C502-02	DH5α Chemically competent cells	10 × 100 μl
C502-03		20 × 100 μl
C504-02	BL21(DE3) Chemically competent cells	10 × 100 μl
C504-03		20 × 100 μl
C505-02	Fast-T1 Chemically competent cells	10 × 100 μl
C505-03		20 × 100 μl
C601-01	5 min TA/Blunt-Zero Cloning Kit	25 rxns (5 ul/rxn)
C601-02		50 rxns (5 ul/rxn)
C603-01	Ultra-Universal TOPO Cloning Kit	20 rxns (10 ul/rxn)
C603-02		40 rxns (10 ul/rxn)

Product code	Product	Size
		ul/rxn)

Reverse transcription products Reverse transcription premix (for qPCR)

Product code	Product	Size
R222-01	HiScript II Q RT SuperMix for qPCR	100 rxns (20 ul/rxn)
R223-01	HiScript II Q RT SuperMix for qPCR (+gDNA wiper)	100 rxns (20 ul/rxn)
R323-01	HiScript III RT SuperMix for qPCR (+gDNA wiper)	100 rxns (20 ul/rxn)
R333-01	HiScript III All-in-one RT SuperMix Perfect for qPCR	100 rxns (20 ul/rxn)
R423-01	HiScript IV RT SuperMix for qPCR (+gDNA wiper)	100 rxns (20 ul/rxn)
RT101-01	HisyGo RT Red SuperMix for qPCR (+gDNA Wiper)	100 rxns (20 ul/rxn)

Universal reverse transcription reagents (PCR/qPCR)

Product code	Product	Size
R212-01	HiScript II 1st Strand cDNA Synthesis Kit (+gDNA wiper)	50 rxns (20 ul/rxn)
R212-02		100 rxns (20 ul/rxn)
R312-01	HiScript III 1st Strand cDNA Synthesis Kit (+gDNA wiper)	50 rxns (20 ul/rxn)
R312-02		100 rxns (20 ul/rxn)
R412-01	HiScript IV 1st Strand cDNA Synthesis Kit (+gDNA wiper)	50 rxns (20 ul/rxn)
R412-02		100 rxns (20 ul/rxn)

Product code	Product	Size
Reverse transcription single enzyme		
Product code	Product	Size
R021-01	M-MLV(H-) Reverse Transcriptase	10,000U
R201-01	HiScript® II Reverse Transcriptase	2,000 U
R201-02		10,000 U
R302-01	Hiscript® III Reverse Transcriptase	10,000 U
R301-02	Murine RNase Inhibitor	10,000 U
R301-03		20,000 U

5'RACE & 3'RACE

Product code	Product	Size
RA101-01	HiScript® -TS 5'/3' RACE Kit	10 rxns (20 µl/rxn)
RA102-01	10 × Universal Primer Mix (UPM)	100 rxns (5 µl/rxn)
RA103-01	HiScript®-TS 2 × PCR Mix	40 rxns (25 µl/rxn)
RA103-02		200 rxns (25 µl/rxn)

Single cell preamplification

Product code	Product	Size
P621-01	Single Cell Sequence Specific Amplification Kit	200 rxns (20 µl/rxn)

Specific kit for miRNA reverse transcription

Product code	Product	Size
MR101-01	miRNA 1st Strand cDNA Synthesis Kit (by stem-loop)	50 rxns (20 µl/rxn)
MR101-02		100 rxns (20 µl/rxn)
MR201-01	miRNA 1st Strand cDNA Synthesis Kit (by tailing A)	20 rxns (20 µl/rxn)
MR201-02		50 rxns (20 µl/rxn)

Reverse Transcription for Pathogen Multi-Test		
Product code	Product	Size
PR111-01	PureScript 1st Strand cDNA Synthesis Kit (Low Nucleic-acid Contamination)	24 rxns (20 µl/rxn)
PR111-02		96 rxns (20 µl/rxn)
PR211-01	PureScript II 1st Strand cDNA Synthesis Kit(Low Nucleic-acid Contamination)	24 rxns (20 µl/rxn)
PR211-02		96 rxns (20 µl/rxn)

QPCR

Pre-mix for dye-based fluorescence quantification

Product code	Product	Size
Q511-02	AceQ® Universal SYBR qPCR Master Mix	500 rxns (20 µl/rxn)
Q511-03		2,500 rxns (20 µl/rxn)
Q311-02	ChamQ® SYBR qPCR Master Mix	500 rxns (20 µl/rxn)
Q311-03		2,500 rxns (20 µl/rxn)
Q321-02	ChamQ® SYBR qPCR Master Mix (Without ROX)	500 rxns (20 µl/rxn)
Q321-03		2,500 rxns (20 µl/rxn)
Q331-02	ChamQ® SYBR qPCR Master Mix (Low ROX Premixed)	500 rxns (20 µl/rxn)
Q331-03		2,500 rxns (20 µl/rxn)
Q341-02	ChamQ® SYBR qPCR Master Mix (High ROX Premixed)	500 rxns (20 µl/rxn)
Q341-03		2,500 rxns (20 µl/rxn)
Q312-02	ChamQ® Blue Universal SYBR qPCR Master Mix	500 rxns (20 µl/rxn)

Q312-03		2,500 rxns (20 µl/rxn)
Q411-02	ChamQ® SYBR Color qPCR Master Mix	500 rxns (20 µl/rxn)
Q411-03		2,500 rxns (20 µl/rxn)
Q421-02	ChamQ® SYBR Color qPCR Master Mix (Without ROX)	500 rxns (20 µl/rxn)
Q431-02	ChamQ® SYBR Color qPCR Master Mix (Low ROX Premixed)	500 rxns (20 µl/rxn)
Q431-03		2,500 rxns (20 µl/rxn)
Product code	Product	Size
Q441-02	ChamQ® SYBR Color qPCR Master Mix (High ROX Premixed)	500 rxns (20 µl/rxn)
Q711-02	ChamQ® Universal SYBR qPCR Master Mix	500 rxns (20 µl/rxn)
Q711-03		2,500 rxns (20 µl/rxn)
Q712-02	Taq Pro Universal SYBR qPCR Master Mix	500 rxns (20 µl/rxn)
Q712-03		2,500 rxns (20 µl/rxn)

Specialized premix for fluorescence quantification by probe method

Product code	Product	Size
Q112-02	AceQ® qPCR Probe Master Mix	500 rxns (20 µl/rxn)
Q112-03		2,500 rxns (20 µl/rxn)
Q513-02	AceQ® Universal U+ Probe Master Mix V2	500 rxns (20 µl/rxn)
Q513-03		2,500 rxns (20 µl/rxn)
Q811-02	ChamQ® Geno-SNP Probe Master Mix	500 rxns (20 µl/rxn)

Q811-03		2,500 rxns (20 µl/rxn)
QV110-01	Animal Detection U+ Probe Master Mix	400 rxns (25 µl/rxn)
QV110-02		800 rxns (25 µl/rxn)
QV114-01	Animal Detection U+ Probe qPCR Super PreMix	400 rxns (25 µl/rxn)
QV114-02		800 rxns (25 µl/rxn)
QN213-02	Taq Pro U+ Multiple Probe qPCR Mix	500 rxns (20 µl/rxn)
QN213-03		2,500 rxns (20 µl/rxn)
Product code	Product	Size
QN113-01	Taq Pro HS Universal Probe Master Mix	500 rxns (20 µl/rxn)
QN114-01	Taq Pro HS Universal U+ Probe Master Mix	500 rxns (20 µl/rxn)
QN114-02		2,500 rxns (20 µl/rxn)

Specialized reagents for miRNA fluorescence quantification

Product code	Product	Size
MQ101-02	miRNA Universal SYBR qPCR Master Mix	500 rxns (20 µl/rxn)

Host Cell Residual DNA Quantification Kits

Product code	Product	Size
RD102-01	ResiDNA Precise® Quantitative CHO DNA Detection Kit	100 rxns (30 µl/rxn)
RD103-01	ResiDNA Precise® Quantitative Vero DNA Detection Kit	100 rxns (30 µl/rxn)

RT-PCR/qPCR Hot-Start Series
One Step RT-PCR Premix

Product code	Product	Size
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P611-01	HiScript® II One Step RT-PCR Kit	50 rxns (50 μl/rxn)
P612-01	HiScript® II One Step RT-PCR Kit (Dye Plus)	50 rxns (50 μl/rxn)

One-step fluorescence quantification special premix solution

Product code	Product	Size
Q221-01	HiScript® II One Step qRT-PCR SYBR Green Kit	250 rxns (20 μl/rxn)
Q222-01	HiScript® II One Step qRT-PCR Probe Kit	250 rxns (20 μl/rxn)
Q223-01	HiScript® II U+ One Step qRT-PCR Probe Kit	250 rxns (20 μl/rxn)
Q222-CN-00	HiScript® II U+ One Step qRT-PCR Probe Kit	100 rxns (30 μl/rxn)
Q222-CN-01		5,000 rxns (30 μl/rxn)
Q225-01	HiScript® III U+ One Step qRT-PCR Probe Kit	100 rxns
Q225-02		1,000 rxns(30 μl/rxn)
Q225-03		5,000 rxns (30 μl/rxn)
Q231-01		200 rxns
Q231-02	AccurSTART® U+ One Step RT-qPCR Probe Kit	1,000 rxns(20 μl/rxn)
Q231-03		5,000 rxns (20 μl/rxn)
QL229-01	GO-Lyo U+ One Step RT-qPCR Probe Kit	200 rxns
QL229-02		1,000 rxns
QL229-03		5,000 rxns

One-step RT-qPCR mix premix

Product code	Product	Size
Q611-01	HiScript® III U+ One Step qRT-PCR Probe 5 × Master Mix	100 rxns(20 μl/rxn)
Q611-02		1,000 rxns(20 μl/rxn)

Product code	Product	Size
Q611-03	AccurSTART® U+ One Step RT-qPCR Super PreMix (ONE TUBE)	1,0000 rxns(20 μl/rxn)
Q621-01		200 rxns(20 μl/rxn)
Q621-02		1,000 rxns(20 μl/rxn)
Q621-03		1,0000 rxns(20 μl/rxn)

Cell direct cleavage RT-qPCR

Product code	Product	Size
CL101-01	FlysisAmp® Cells Lysis Kit	100 rxns(50 μl/rxn)
CL101-02		500 rxns(50 μl/rxn)
CL111-01	FlysisAmp® Cells-to-cDNA Kit	100 rxns(50 μl/rxn)
CL111-02		500 rxns(50 μl/rxn)
CL121-01	FlysisAmp® Cells-to-CT 2-Step Probe Kit	100 rxns(50 μl/rxn)
CL121-02		500 rxns(50 μl/rxn)
CL122-01	FlysisAmp® Cells-to-CT 2-Step SYBR Green Kit	100 rxns(50 μl/rxn)
CL122-02		500 rxns(50 μl/rxn)
CL131-01	FlysisAmp® Cells-to-CT 1-Step Probe Kit	100 rxns(50 μl/rxn)
CL131-02		500 rxns(50 μl/rxn)
CL132-01	FlysisAmp® Cells-to-CT 1-Step SYBR Green Kit	100 rxns(50 μl/rxn)
CL132-02		500 rxns(50 μl/rxn)

Isothermal Amplification Series Products

Product code	Product	Size
P701-02	Bst DNA Polymerase Large Fragment	8,000 U
P702-01	Bst II DNA Polymerase Large Fragment	1,600 U
P703-01	Bst II Pro DNA Polymerase Large	1,600 U
P703-02	Fragment	8,000 U
RP001-01	LAMP Fluorescent Dye	100 µl
RP711-01	Fluorescent LAMP/RT-LAMP Kit	100 rxns
RP711-02		500 rxns

Cellular Series Products

Product code	Product	Size
CS101-01	Mouse CD3+ T Cell Isolation Kit	10^9cells
CS102-01	Mouse CD4+ T Cell Isolation Kit	10^9cells
CS103-01	Mouse CD8+ T Cell Isolation Kit	10^9cells

Cell Culture

Product code	Product	Size
F101-01	Fetal Bovine Serum	500 ml
F101-02		100 ml
F101-03		50 ml
F102-01	Fetal Bovine Serum, Advanced	500 ml
F102-02		100 ml
F102-03		50 ml
F103-01	Fetal Bovine Serum, Prime	500 ml
F103-02		100 ml
F103-03		50 ml

Mycoplasma Detection and Removal

Product code	Product	Size
D101-01	Myco-blue® Mycoplasma Detector	20 rxns
D101-02		50 rxns
D103-01		100 µl
D103-02	Myco-off® Mycoplasma Cleaner	5 × 100 µl
D103-03		10 × 100 µl

Cell transfection

Product code	Product	Size
T101-01	Exfect® Transfection Reagent	1 ml
T101-02		4 × 1 ml
TL201-01	Lipomaster 2000 Transfection Reagent	1.5 ml
TL201-02		4 × 1.5 ml
TL301-01	Lipomaster 3000 Transfection Reagent	1.5 ml
TL301-02		3 × 1.5 ml

Dual fluorokinase reporter gene test

Product code	Product	Size
DL101-01	Dual Luciferase Reporter Assay Kit	100 rxns (100 µl/rxn)

Apoptosis assay

Product code	Product	Size
A111-01	TUNEL FITC Apoptosis Detection Kit	20 rxns
A111-02		50 rxns
A111-03		100 rxns
A112-01	TUNEL BrightGreen Apoptosis Detection Kit	20 rxns
A112-02		50 rxns
A112-03		100 rxns
A113-01	TUNEL BrightRed Apoptosis Detection Kit	20 rxns
A113-02		50 rxns
A113-03		100 rxns
A211-01	Annexin V-FITC/PI Apoptosis Detection Kit	50 rxns
A211-02		100 rxns
A213-01	Annexin V-PE/7-AAD Apoptosis Detection Kit	50 rxns
A213-02		100 rxns
A214-01	Annexin V-APC/PI Apoptosis Detection Kit	50 rxns
A214-02		100 rxns

Cell proliferation assays

Product code	Product	Size
A311-01	CCK-8 Cell Counting Kit	500 rxns(10 μl/rxn)
A311-02		1,000 rxns (10 μl/rxn)

Protein products

Protein purification

Product code	Product	Size
HP101-01	HisGrip Elite	1 ml
HP101-02		5 × 1 ml
HP101-03		5 ml
HP101-04		5 × 5 ml
HP102-01	HisGrip Master	1 ml
HP102-02		5 × 1 ml
HP102-03		5 ml
HP102-04		5 × 5 ml
HP201-01	Ni Elite Beads (TED)	5 ml
HP201-02		25 ml
HP201-03		100 ml
HP201-04		500 ml
HP202-01	Ni Sepharose FF (NTA)	5 ml
HP202-02		25 ml
HP202-03		100 ml
HP202-04		500 ml

Bradford Protein Quantitation

Product code	Product	Size
E211-01	Detergent Compatible Bradford Protein Quantification Kit	500 rxns

BCA Quantitation

Product code	Product	Size
E112-01	BCA Protein Quantification Kit	250 rxns

Product code	Product	Size
E112-02		500 rxns

Western Blot

Product code	Product	Size
E422-01	SuperPico ECL Chemiluminescence Kit	100 ml
E422-02		500 ml
E423-01	SuperFemto ECL Chemiluminescence Kit	100 ml
E423-02		500 ml
MP102-01	180 kDa Prestained Protein Marker	100 rxns (5 μl/rxn)
MP102-02		500 rxns (5 μl/rxn)
MP201-01	180 kDa Plus Prestained Protein Marker	100 rxns
MP201-02		500 rxns
MP202-01	250 kDa Plus Prestained Protein Marker	100 rxns
MP202-02		500 rxns
PA101-01	Phos-assay Acrylamide	2 mg
PA101-02		5 mg
PA101-03		10mg

Albumin gum

Product code	Product	Size
E301-01	One-Step PAGE Gel Fast Preparation Kit (6%)	125 gels/0.75 mm
E302-01	One Step PAGE Gel FastPreparation Kit(8%)	125 gels/0.75 mm
E303-01	One-Step PAGE Gel Fast Preparation Kit(10%)	125 gels/0.75 mm
E304-01	One-Step PAGE Gel FastPreparation Kit(12%)	125 gels/0.75 mm
E305-01	One-Step PAGE Gel FastPreparation Kit(15%)	125 gels/0.75 mm

Protein Interaction

Product code	Product	Size
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PB101-01	ProteinA/G Magnetic Beads	1ml
PB101-02		5×1ml

Gene editing

Product code	Product	Size
EN301-01	Cas9 Nuclease	50 pmol
EN301-02		250 pmol
TR102-01	T7RNAi Transcription Kit	25 rxns
TR102-02		50 rxns

DNA Library Building Series

DNA Library Kit (for Illumina platform)

Product code	Product	Size
TD501	TruePrep® DNA Library Prep Kit V2 for Illumina	24 rxns
TD502		96 rxns
TD504-01	TruePrep® Flexible DNA Library Prep Kit for Illumina	24 rxns
TD504-02		96 rxns
ND607-01	VAHTS® Universal DNA Library Prep Kit for Illumina V3	24 rxns
ND607-02		96 rxns
ND607-03		24 rxns

Product code	Product	Size
ND607-04	VAHTS® Universal DNA Library Prep Kit for Illumina V4	96 rxns
ND610-01		24 rxns
ND610-02		96 rxns
ND610-03		24 rxns
ND610-04	VAHTS® Universal Plus DNA Library Prep Kit for Illumina	96 rxns
ND617-01		24 rxns
ND617-02	VAHTS® Universal Plus DNA Library Prep Kit for Illumina V2	96 rxns
ND627-01		24 rxns
ND627-02	VAHTS® Universal Pro DNA Library Prep Kit for Illumina	96 rxns
ND608-01		24 rxns
ND608-02	VAHTS® ssDNA Library Prep Kit for Illumina	96 rxns
ND620-01		24 rxns
ND620-02		96 rxns

DNA Library Building Kit (for Ion Torrent platform)

Product code	Product	Size
ND702-01	VAHTS® Universal DNA Library Prep Kit for Ion Torrent V2	24 rxns
ND702-02		96 rxns
NA210-01	VAHTS® AmpSeq Library Prep Kit V3	24 rxns
NA210-02		96 rxns

DNA library kit (for MGI platform)

Product code	Product	Size
TDM501	TruePrep® DNA Library Prep Kit for MGI	24 rxns
TDM502		96 rxns
TDM504-01	TruePrep® Flexible DNA Library Prep Kit for MGI	24 rxns
TDM504-02		96 rxns
NDM607-01	VAHTS® Universal DNA Library Prep Kit for MGI	24 rxns
NDM607-02		96 rxns
NDM617-01	VAHTS® Universal Plus DNA Library Prep Kit for MGI	24 rxns
NDM617-02		96 rxns
NDM627-01	VAHTS® Universal Plus DNA Library Prep Kit for MGI V2	24 rxns
NDM627-02		96 rxns
NDM608-01	VAHTS® Universal Pro DNA Library Prep Kit for MGI	24 rxns
NDM608-02		96 rxns

DNA library building kit (for Nanopore platform)

Product code	Product	Size
TS201-01	VAHTS® TGS DNA Library Prep Kit for ONT	24 rxns

DNA Library Building Module

Product code	Product	Size
TD601-01	TruePrep® Amplify Enzyme	96 rxns
N203-01	VAHTS® Universal End Preparation Module for Illumina V2	24 rxns
N203-02		96 rxns
N204-01	VAHTS® Universal Adapter Ligation Module for Illumina V2	24 rxns
N204-02		96 rxns
N208-01	VAHTS® DNA Damage Repair Kit	24 rxns
N208-02		96 rxns
N209-01	VAHTS® Universal Plus	24 rxns

N209-02	Fragmentation,End Preparation &dA-Tailing Module for Illumina	96 rxns
N219-01	VAHTS® Universal Plus Fragmentation, End Preparation & dA-Tailing Module for Illumina V2	24 rxns
N219-02		96 rxns
N616-01	VAHTS® HiFi Amplification Mix	24 rxns
N616-02		96 rxns
N618-01	VAHTS® HiFi Universal Amplification Mix for Illumina	24 rxns
N618-02		96 rxns
N619-01	VAHTS® Ultra HiFi Amplification Mix for Illumina	24 rxns
N619-02		96 rxns
NA215-01	VAHTS® AmpSeq Multi-PCR Module V3	24 rxns
NA215-02		96 rxns
TS21-01	VAHTS® Repair Module for ONT	24 rxns
TS21-02		96 rxns
TS22-01	VAHTS® BD Ligation Module for ONT	24 rxns
TS22-02		96 rxns
TS23-01	VAHTS® MP Ligation Module for ONT	24 rxns

DNA library monoenzyme

Product code	Product	Size
N101-01	T4 DNA Polymerase	2,000 U
N102-01	T4 Polynucleotide Kinase	10,000 U
N103-01	T4 DNA Ligase (Rapid)	600,000 U
N104-01	DNA polymerase I Klenow Fragment	5,000 U
N105-01	DNA polymerase I Klenow Fragment exo-	5,000 U
N106-01	Phi29 MAX DNA Polymerase	250 U
N106-02		1,250 U
P507-01	Phanta® Uc Super-Fidelity DNA Polymerase for Library Amplification	100 U
P507-02		500 U

DNA library constructor

Illumina Platform Library Builder Kit

Product code	Product	Size
N801/N802-01	VAHTS® DNA Adapters Set 1 - Set 2 for Illumina	24 rxns
N801/N802-02		96 rxns

N805/N806/N807/N808	VAHTS® DNA Adapters Set 3 - Set 6 for Illumina	20 µl
N321/N322-01	VAHTS® Multiplex Oligos Set 4/Set 5 for Illumina	192 rxns
N351/N352/N353/N354-01	VAHTS® Dual UMI UDI Adapters Set 1 - Set 4 for Illumina	96 rxns
N34201/N34202/ N34203/ N34204-01	VAHTS® Maxi Unique Dual Index DNA Adapters Set 1 - Set 4 for Illumina	384 rxns
N34401/N34402/ N34403/N34404-01	VAHTS® Maxi Unique Dual Index Primers Set 1 - Set 4 for Illumina	384 rxns
TD204/TD205/ TD206/TD207	TruePrep® Index Kit V4 for Illumina	192 rxns
TD202 TD203	TruePrep® Index Kit V2/V3 for Illumina	192 rxns
		768 rxns

Ion Torrent Platform Library Builder Kit

Product code	Product	Size
NA121-01/02	VAHTS® AmpSeq Adapters for Ion Torrent	12 × 10 rxns
NA121-03/04/05		24 × 10 rxns

MGI Platform Library Builder Kit

Product code	Product	Size
NM108-01	VAHTS® DNA Adapters Set 8 for MGI	10 µl
NM108-02		40 µl
NM10901/NM10902	VAHTS® PCR-Free DNA Adapters for MGI	20 µl
NM34401/NM34402	VAHTS® Maxi Unique Dual Barcode Primers Set 1 - Set 4 for MGI	384 rxns
NM35101-NM35108	VAHTS® Dual UMI UDB Adapters Set 1-Set 8 for MGI	96 rxns

TDM101/TDM102	TruePrep® Index Kit for MGI	192 rxns
TDM201-01	TruePrep® Dual Index Kit V1 for MGI	192 rxns

RNA Library Series

RNA Library Building Kit (for Illumina platform)

Product code	Product	Size
TR501/TR502/TR503-01	TruePrep® RNA Library Prep Kit for Illumina	24 rxns
TR501/TR502/TR503-02		96 rxns
NR606-01	VAHTS® Universal V10 RNA-seq Library Prep Kit for Illumina	24 rxns
NR606-02		96 rxns
NR605-01	VAHTS® Universal V8 RNA-seq Library Prep Kit for Illumina	24 rxns
NR605-02		96 rxns
NR801-01	VAHTS® Small RNA Library Prep Kit for Illumina	24 rxns
NR801-02		96 rxns
NR811-01	VAHTS® Small RNA Library Prep Kit for Illumina V2	24 rxns
NR811-02		96 rxns
NA211-01	VAHTS® RNA Multi-PCR Library Prep Kit	24 rxns
NA211-02		96 rxns

RNA Library Kit (for MG I platform)

Product code	Product	Size
NRM606-01	VAHTS® Universal V10 RNA-seq Library Prep Kit for MGI	24 rxns
NRM606-02		96 rxns
NRM605-01	VAHTS® Universal V8 RNA-seq Library Prep Kit for MGI	24 rxns
NRM605-02		96 rxns

RNA Library Building Modules

Product code	Product	Size
N401-01	VAHTS® mRNA Capture Beads	24 rxns
N401-02		96 rxns
N403-01	VAHTS® mRNA Capture Beads 2.0	24 rxns
N403-02		96 rxns

N402-01	VAHTS® 2 × Frag/Prime Buffer	936 µl
N406-01	Ribo-off® rRNA Depletion Kit (Human/Mouse/Rat)	24 rxns
N406-02		96 rxns
N407-01	Ribo-off® rRNA Depletion Kit (Bacteria)	12 rxns
N407-02		24 rxns
N417-01	Ribo-off® rRNA Depletion Kit V2 (Bacteria)	12 rxns
N417-02		24 rxns
N409-01	Ribo-off® rRNA Depletion Kit (Plant)	12 rxns
N409-02		24 rxns
N408-01	Ribo-off® Globin & rRNA Depletion Kit (Human/Mouse/Rat)	12 rxns
N408-02		24 rxns
N420-01	Ribo-MagOff® rRNA Depletion Kit (Human/Mouse/Rat)	24 rxns
N420-02		96 rxns
N460-01	FastSelect rRNA Kit (Human)	12 rxns
N460-02		24 rxns

Illumina Platform Library Building Kit

Product code	Product	Size
N803/N804-01	VAHTS® RNA Adapters Set 1 - Set 2 for Illumina	10 µl
N803/N804-02		40 µl
N809/N810/N811/N812	VAHTS® RNA Adapters Set 3 - Set 6 for Illumina	20 µl

MGI Platform Library Building Kit

Product code	Product	Size
N323/N324-01	VAHTS® RNA Multiplex Oligos Set 1 - Set 2 for Illumina	192 rxns
N813/N814/N815/N816	VAHTS® Small RNA Index Primer Kit for Illumina	48 rxns
TD205/TD206/TD207	TruePrep® Index Kit V4 for Illumina	192 rxns
TD202	TruePrep® Index Kit V2/V3 for Illumina	192 rxns
TD203		768 rxns
NM208-01	VAHTS® RNA Adapters Set 8 for MGI	10 µl
NM208-02		40 µl

UltraClean Series
DNA Library Building Series (for Illumina platforms)

Product code	Product	Size
UND607-01	UltraClean Universal DNA Library Prep Kit for Illumina V3	24 rxns
UND607-02		96 rxns
UND608-01	UltraClean Universal Pro DNA Library Prep Kit for Illumina	24 rxns
UND608-02		96 rxns
UTD501	UltraClean DNA Library Prep Kit V2 for Illumina	24 rxns
UTD502		96 rxns
TD504-01	TruePrep® Flexible DNA Library Prep Kit for Illumina	24 rxns
TD504-02		96 rxns
UNA301-01	UltraClean Pathogen Multiplex PCR Mix for DNA	24 rxns
UNA301-02	UltraClean Pathogen Multiplex PCR Mix for DNA&RNA	96 rxns
UNA303-01	UltraClean Pathogen Multiplex AmpSeq Prep Kit for DNA (UDF®)	24 rxns
UNA303-02	UltraClean Pathogen Multiplex AmpSeq Prep Kit for DNA&RNA(UDF®)	96 rxns

DNA Library Building Series (for MG I platform)

Product code	Product	Size
UNDM607-01	UltraClean Universal DNA Library Prep Kit for MGI	24 rxns
UNDM607-02		96 rxns
UNDM608-01	UltraClean Universal Pro DNA Library Prep Kit for MGI	24 rxns
UNDM608-02		96 rxns
UNDM637-01	UltraClean Universal Plus DNA Library Prep Kit for MGI V3	24 rxns
UNDM637-02		96 rxns
UTDM501/UTDM502/UTDM503-01	UltraClean DNA Library Prep Kit for MGI	24 rxns
UTDM501/UTDM502/UTDM503-02		96 rxns
TDM504-01	TruePrep® Flexible DNA Library Prep	24 rxns

Product code	Product	Size
TDM504-02	Kit for MGI	96 rxns
UNA312-01	UltraClean Pathogen Multiplex PCR Mix for DNA&RNA	24 rxns
UNA312-02		96 rxns
UNA313-01	DNA&RNA (UDF®)UltraClean Pathogen Multiplex AmpSeq Prep Kit for	24 rxns
UNA313-02		96 rxns
UNA303-01	UltraClean Pathogen Multiplex AmpSeq Prep Kit for DNA (UDF®)	24 rxns
UNA303-02		96 rxns
UNA301-01	UltraClean Pathogen Multiplex PCR Mix for DNA	24 rxns
UNA301-02		96 rxns

RNA Library Construction Series

Product code	Product	Size
UTR502/UTR503-01	UltraClean RNA Library Prep Kit for Illumina	24 rxns
UTR502/UTR503-02		96 rxns
UNR604-01	UltraClean Universal V6 RNA-seq Library Prep Kit for Illumina	24 rxns
UNR604-02		96 rxns
UNR605-01	UltraClean Universal V8 RNA-seq Library Prep Kit for Illumina	24 rxns
UNR605-02		96 rxns
UNRM605-01	UltraClean Universal V8 RNA-seq Library Prep Kit for MGI	24 rxns
UNRM605-02		96 rxns
UN406-01	UltraClean Ribo-off® rRNA Depletion Kit (Human/Mouse/Rat)	24 rxns
UN406-02		96 rxns
N460-01	FastSelect rRNA Kit (Human)	24 rxns
N460-02		96 rxns
UNR201-01	UltraClean ds-cDNA Synthesis Module (+gDNA wiper)	24 rxns
UNR201-02		96 rxns

DNA&RNA Co-constructed Library Series

Product code	Product	Size
UNC601-01	UltraClean DNA&RNA Library Prep Kit for Illumina	24 rxns
UNC601-02		96 rxns
UNCM601-01	UltraClean DNA&RNA Library Prep Kit for MGI	24 rxns
UNCM601-02		96 rxns

Product code	Product	Size
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Single-cell series

Single-cell genome amplification

Product code	Product	Size
N603-01	Discover-sc® Single Cell WGA Kit	24 rxns
N603-02		96 rxns
SC101-01	Discover-sc® Single Cell WGA Kit V2	24 rxns
SC101-02		96 rxns

Single-cell transcriptome amplification

N711-01	Discover-sc® WTA Kit V2	12 rxns
N711-02		24 rxns
N711-03		96 rxns
N712-01	Single Cell Full Length mRNA-Amplication Kit	12 rxns
N712-02		24 rxns
N712-03		96 rxns

Epigenetic Series

Methylation

Product code	Product	Size
EM102-01	EpiArt® DNA Methylation Bisulfite Kit V2	50 rxns
EM102-02		200 rxns
EM103-01	EpiArt® Magnetic DNA Methylation Bisulfite Kit	50 rxns
EM103-02		200 rxns
EM201-01	2 × EpiArt® HS Taq Master Mix	1 ml
EM201-02		5 × 1 ml
EM201-03		15 × 1 ml
EM202-01	2 × EpiArt® HS Taq Master Mix (Dye Plus)	1 ml
EM202-02		5 × 1 ml
EM202-03		15 × 1 ml
NE103-01	EpiArt® DNA Methylation Library Kit for Illumina V3	24 rxns
NE103-02		96 rxns

Protein-DNA interactions

Product code	Product	Size
N515-01	VAHTS® Concanavalin A-coated Magnetic Beads Pro	250 µl
N515-02		1 ml
N515-03		5 × 1 ml
NS101-01	Hyperactive® DNA Spike-in Control for CUT&Tag	48 rxns
TD612-01	TruePrep® CUT&Tag Amplification Mix	24 rxns
TD612-02		96 rxns
S602-01	Hyperactive® pG-Tn5 Transposase for CUT&Tag	10 µg
S602-02		20 µg
S603-01	Hyperactive® pA-Tn5 Transposase for CUT&Tag	10 µg
S603-02		20 µg
S604-01	Hyperactive® pAG-Tn5 Transposase for CUT&Tag	10 µg
S604-02		20 µg
S614-01	Hyperactive® pAG-Tn5 Transposon for CUT&Tag	10 µg
S614-02		20 µg
TD903-01	Hyperactive® Universal CUT&Tag Assay Kit for Illumina	12 rxns
TD903-02		48 rxns
TD904-01	Hyperactive® Universal CUT&Tag Assay Kit for Illumina Pro	12 rxns
TD904-02		48 rxns
S701-01	Hyperactive® pA-MNase for CUT&RUN	200 U
S702-01	Hyperactive® pG-MNase for CUT&RUN	200 U
HD101-01	Hyperactive® pG-MNase CUT&RUN Assay Kit for PCR/qPCR	24 rxns
HD101-02		48 rxns
HD102-01	Hyperactive® pG-MNase CUT&RUN Assay Kit for Illumina	24 rxns

Chromatin open

Product code	Product	Size
TD501/TD502/ TD503-01	TruePrep® DNA Library Prep Kit V2 for Illumina	24 rxns
TD501/TD502/ TD503-02		96 rxns
TD711-01	Hyperactive® ATAC-Seq Library Prep Kit for Illumina	12 rxns
TD711-02		48 rxns

Magnetic Bead Series
Purified magnetic beads

Product code	Product	Size
N411-01	VAHTS® DNA Clean Beads	5 ml
N411-02		60 ml
N411-03		450 ml
N412-01	VAHTS® RNA Clean Beads	5 ml
N412-02		40 ml
N412-03		450 ml

Streptavidin magnetic beads

Product code	Product	Size
N512-01	VAHTS® CA-28 Streptavidin Beads	2.5 ml
N512-02		10 ml

Magnetic force frame

Product code	Product	Size
CM101	0.2 ml Magnetic force frame	32 holes (200 µl/ holes)
CM103	1.5 ml Magnetic force frame	24 holes (1.5 ml/ holes)

Quantitative Series
QPCR library quantification

Product code	Product	Size
NQ101/NQ102 /NQ103/NQ104	VAHTS® Library Quantification Kit for Illumina	500 rxns
NQ105	DNA Standard 1-6	6 × 96 µl
NQ106	Library Dilution Buffer	50 ml

Qubit Quantitative

Product code	Product	Size
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EQ111-01	Equalbit® dsDNA HS Assay Kit	100 assays
EQ111-02		500 assays
EQ121-01	Equalbit® 1 × dsDNA HS Assay Kit	100 assays
EQ121-02		500 assays
EQ211-01	Equalbit® RNA HS Assay Kit	100 assays
EQ211-02		500 assays
EQ212-01	Equalbit® RNA BRAssay Kit	100 assays
EQ212-02		500 assays

Capture Series

Product code	Product	Size
NC001-01	VAHTS°Target Capture Core Exome	24 rxns
NC001-02	Panel	96 rxns

Capture Blocker & Amplification Primers

Product code	Product	Size
NC101-01	Post-PCR Primer Mix for Illumina-TSV	24 rxns
NC101-02	VAHTS°Target Capture Universal Blockers and	96 rxns
NCM101-01	VAHTS°Target Capture Universal Blockers and Post-PCR Primer Mix for	24 rxns
NCM101-02	MGI-SI	96 rxns
NCM102-01	Post-PCR Primer Mix for MG-DI	24 rxns
NCM102-02	VAHTS°Target Capture Universal Blockers and	96 rxns

Capture Hybridization and Cleaning Kit

Product code	Product	Size
NC103-01	VAHTS°Target Capture Hybridizationand	24 rxns
NC103-02	Wash Kit	96 rxns

ELISA

Product code	PRODUCT	Size
H372-1-1	Inducible nitric oxide synthase Assay Kit	48T
H393-1-1	α -Smooth Muscle Actin Assay Kit	48T
H321-1-1	Arginase 1 Assay Kit	48T
H530-1-2	MAP3K20	96T
H530-1-1		48T
H562-1-2	Glucocorticoid-regulated Kinase 3	96T
H562-1-1		48T
H693-1-2	Phosphoinositide-3-Kinase Class-2-Alpha	96T
H693-1-1	Polypeptide	48T
H692-1-2	Recombinant Phosphoinositide-3-Kinase	96T
H692-1-1	Catalytic Delta Polypeptide	48T
H204-1-1	6-keto prostaglandin F1 α	48T
H691-1-2	Tumor necrosis factor alpha-induced	96T
H691-1-1	protein 3	48T
H190-1-1	Cytochrome C Assay Kit	48T
H051-1-1	Erythropoietin Assay Kit	48T
H690-1-1	Aquaporin 4	48T
H550-1-1	Lipoxygenase	48T
H207-1-1	parathyroid hormone	48T
H340-1-1	Aquaporin 3	48T
H689-1-1	Aquaporin 9	48T
H689-1-2		96T
H576-1-1	Glutathione peroxidase 3	48T
H688-1-2	Neuropeptide Q/Spexin	96T
H688-1-1		48T
H212-1-1	procollagen type III Assay Kit	48T
H687-1-1	Xanthine Oxidase (XOD)	48T
H687-1-2		96T
H194-1-1	Glutamate dehydrogenase Assay Kit	48T
H686-1-1	Contactin 1	48T
H686-1-2		96T
H685-1-1	Soluble vascular endothelial cell adhesion	48T
H685-1-2	molecule-1	96T
H066-1-1	Vascular endothelial cell adhesion	48T

Product code	PRODUCT	Size
	molecule-1	
H681-1-2	carnitine palmitoyltransferase 1 β	96T
H681-1-1		48T
H146-4-1	matrix metalloproteinases-9	48T
H146-1-1	matrix metalloproteinases-2	48T
H452-1-1	Multifunctional oxidase Assay Kit	48T
H188-1-1	Aldosterone Assay Kit	48T
H362-1-1	Vitellogenin Assay Kit	48T
H143-1-1	Collagen type II Assay Kit	48T
H459-1-1	matrix metalloproteinases-13 Assay Kit	48T
H412-1-2	Filaggrin Assay Kit	96T
H626-1-2	Elastin	96T
H146-5-2	Matrix metalloprotinase -1	96T
H529-1-2	Acetylcholinesterase (Ache)	96T
H529-1-1		48T
H684-1-1	ALKBH5 (Not suitable for serum)	48T
H684-1-2		96T
H683-1-1	Farnesyl Diphosphate Synthase	48T
H683-1-2		96T
H682-1-1	membrane attack complex	48T
H682-1-2		96T
H485-1-1	β -Hexosaminidase	48T
H508-1-2	Myeloperoxidase	96T
H508-1-1		48T
H614-1-1	NLR family pyrin domain containing 3 (NLRP3)	48T
H449-1-1	Toll like receptor 4	48T
H680-1-2	C3c	96T
H680-1-1		48T
H678-1-2	C3a	96T
H678-1-1		48T
H679-1-2	C3b	96T
H679-1-1		48T
H677-1-1	CYP2	48T
H677-1-2		96T
H009-2-1	Interleukin -11 Assay Kit	48T
H245-1-1	Homocysteine	48T

Product code	PRODUCT	Size
H345-1-1	Prothrombin (coagulation factor II)	48T
H348-1-2	Pepsinogen II	96T
H348-1-1		48T
H347-1-2	Pepsinogen I	96T
H347-1-1		48T
H269-1-2	ABCA1 (ATP-binding cassette transporter 1)	96T
H260-1-2	Thyrotropin-releasing hormone	96T
H676-1-1	Transferrin Receptor 2	48T
H676-1-2		96T
H675-1-2	Transferrin Receptor 1	96T
H675-1-1		48T
H217-1-1	Calcitonin Gene-related Peptide Assay Kit	48T
H167-1-1	Neuropeptide Y Assay Kit	48T
H180-1-1	Atrial natriuretic polypeptide Assay Kit	48T
H256-1-1	Melatonin	48T
H224-1-1	free triiodothyronine	48T
H225-1-1	Free Thyroxine	48T
H310-1-1	Tyrosinase ELISA kit	48T
H246-1-1	heme oxygenase 1	48T
H319-1-1	Nuclear factor erythroid 2-related factor 2 ELISA kit	48T
H244-1-1	phosphofructokinase	48T
H305-1-1	Adipose triglyceride lipase ELISA kit	48T
H530-1-1	Cytokinin	48T
H674-1-1	Transforming Growth Factor beta 3	48T
H674-1-2		96T
H673-1-2	Growth/differentiation factor-15	96T
H673-1-1		48T
H672-1-1	Immunoglobulin Y Assay Kit	48T
H672-1-2		96T
H671-1-1	Trefoil factor 3 (TFF3)	48T
H671-1-2		96T
H324-1-1	Anti Mullerian Hormone assay kit	48T
H670-1-1	Ferritin Light Chain	48T
H670-1-2		96T
H669-1-1	Secretory leukocyte protease inhibitor	48T

Product code	PRODUCT	Size
H669-1-2	(SLPI)	96T
H369-1-1	Occludin Assay Kit	48T
H373-1-1	zonula occludens-1 Assay Kit	48T
H148-1-1	Laminin Assay Kit	48T
H476-1-1	Fibroblast growth factor 23	48T
H153-1-1	Calcitonin Assay Kit	48T
H115-1-1	Monocyte Chemoattractant Protein-1 Assay Kit	48T
H010-1-1	Interleukin -12 Assay Kit	48T
H344-1-1	Neutrophil elastase Assay Kit	48T
H247-1-1	phenoloxidase	48T
H668-1-1	Soluble Suppression of Tumorigenicity 2 protein (sST2)	48T
H668-1-2		96T
H667-1-1	Alpha-melanocyte stimulating hormone (α -MSH)	48T
H667-1-2		96T
H065-2-1	Soluble intercellular adhesion molecule-1	48T
H065-1-1	Intercellular adhesion molecule-1 Assay Kit	48T
H149-3-1	Troponin Assay Kit	48T
H149-4-1	Cardiac troponin Assay Kit	48T
H417-1-1	Glucose transporter 2 Assay Kit	48T
H629-1-1	Sodium/Glucose cotransporter 1	48T
H551-1-1	Peptide YY Assay Kit	48T
H333-1-1	Ghrelin Assay kit	48T
H179-1-1	Adiponectin Assay Kit	48T
H294-1-1	Glucagon-like peptide-1 Assay Kit	48T
H288-1-2	Corticotropin-releasing hormone	96T
H388-1-2	Glycogen Synthase Assay Kit	96T
H363-1-1	zonula occludens-2 Assay Kit	48T
H311-1-1	Isocitrate dehydrogenase 1 Assay Kit	48T
H311-2-1	Isocitrate dehydrogenase 2 Assay Kit	48T
H464-1-1	Glycosylated hemoglobin A1c Assay Kit	48T
H252-1-1	Hepcidin	48T
H248-1-1	oxidized low density	48T
H243-1-1	phospholipase A2	48T
H315-1-1	Angiopoietin 1 Assay Kit	48T
H149-2-1	Cardiac troponin Assay Kit	48T

Product code	PRODUCT	Size
H173-1-1	Thromboxane B2 Assay Kit	48T
H666-1-2	matrix metalloproteinases-12	96T
H666-1-1		48T
H665-1-1	CX3C chemokine receptor 1 (CX3CR1)	48T
H665-1-2		96T
H664-1-2	Angiotensin I	96T
H664-1-1		48T
H663-1-2	angiotensinogen	96T
H663-1-1		48T
H174-1-1	Leptin Assay Kit	48T
H662-1-1	Neurokinin A	48T
H662-1-2		96T
H222-1-1	Triiodothyronine Assay Kit	48T
H257-1-1	Carbonic anhydraseHigh mobility group box 1 protein Assay Kit	48T
H283-1-1		48T
H264-2-1	Heat shock protein 70 Assay Kit	48T
H132-1-1	Metallothionein Assay Kit	48T
H171-1-1	Histamine Assay Kit	48T
H661-1-2	Interleukin -27 β Assay Kit	96T
H661-1-1		48T
H183-1-1	Glucagon Assay Kit	48T
H268-1-1	4-Hydroxynonenal ELISA kit	48T
H015-1-1	Interleukin -18 Assay Kit	48T
H168-1-1	γ - aminobutyric acid Assay Kit	48T
H166-1-1	Brain natriuretic peptide Assay Kit	48T
H152-1-1	Osteocalcin Assay Kit	48T
H131-1-1	Heat shock protein 72 Assay Kit	48T
H129-1-1	Ferritin Assay Kit	48T
H124-1-1	Apolipoprotein B Assay Kit	48T
H123-1-1	Apolipoprotein A1 Assay Kit	48T
H031-1-1	Epidermal Growth Factor Assay Kit	48T
H030-1-1	Platelet-derived growth factor	48T
H027-1-1	P-Selectin Assay Kit	48T
H223-1-1	Thyroxine	48T
H221-1-1	β endorphin Assay Kit	48T
H218-1-1	substance p Assay Kit	48T
H389-1-1	Zonulin Assay Kit	48T

Product code	PRODUCT	Size
H005-1-1	Interleukin -4 Assay Kit	48T
H293-1-1	Dihydrotestosterone	48T
H170-1-2	Dopamine Assay Kit	96T
H660-1-2	Sterol carrier protein 2	96T
H660-1-1		48T
H659-1-2	Insulin -like growth factor I Receptor	96T
H659-1-1		48T
H658-1-2	myostatin	96T
H658-1-1		48T
H232-1-2	acetyl-CoA carboxylase	96T
H165-1-2	8-hydroxydeoxyguanosine Assay Kit	96T
H107-1-2	Immunoglobulin E Assay Kit	96T
H100-2-2	8-isoprostane Assay Kit	96T
H100-1-2		96T
H093-1-2	Endothelin-1 Assay Kit	96T
H052-2-2	Tumor Necrosis Factor-Beta	96T
H034-2-2	Transforming Growth Factor beta 1	96T
H034-1-2	Transforming growth factor- β Assay Kit	96T
H033-1-2	Transforming growth factor- α Assay Kit	96T
H024-1-2	Interferon- β Assay Kit	96T
H023-1-2	Interferon- α Assay Kit	96T
H008-1-2	Interleukin -8 Assay Kit	96T
H003-1-2	Interleukin -2 Assay Kit	96T
H001-1-2	Interleukin -1 α Assay Kit	96T
H657-1-1	Sex hormone-binding globulin (SHBG)	48T
H657-1-2		96T
H044-2-1	Vascular endothelial growth factor	48T
H208-1-1	epinephrine	48T
H210-1-2	cytochrome C oxidase Assay Kit	96T
H656-1-2	prolyl hydroxylases	96T
H656-1-1		48T
H195-1-2	Endothelial nitric oxide synthase Assay Kit	96T
H214-1-2	prostacyclin Assay Kit	96T
H655-1-2	Fructose 1,6-bisphosphatase	96T
H655-1-1		48T
H150-1-2	Myoglobin Assay Kit	96T
H654-1-2	β -isomerized C-terminal telopeptides	96T

Product code	PRODUCT	Size
H654-1-1		48T
H653-1-2	Runt-related transcription factor 2	96T
H653-1-1		48T
H652-1-1	Platelet-derived growth factor AB Assay Kit	48T
H652-1-2		96T
H108-2-2	Secretory Immunoglobulin A ELISA kit	96T
H089-1-2	Progesterone Assay Kit	96T
H436-1-2	Kidney Injury Molecule 1 Assay Kit	96T
H130-1-1	Transferrin Assay Kit	48T
H238-1-2	hormone sensitive lipase	96T
H230-1-2	carnitine palmitoyltransferase 1	96T
H651-1-2	Myogenin	96T
H651-1-1		48T
H650-1-2	Myogenic factor 5	96T
H650-1-1		48T
H233-1-2	protein kinase A	96T
H041-1-1	Insulin -like growth factor I Assay Kit	48T
H094-1-1	Cortisol Assay Kit	48T
H202-1-1	Nuclear transcription factor Assay Kit	48T
H156-1-2	CD4 Assay Kit	96T
H157-1-2	CD8 Assay Kit	96T
H025-1-1	Interferon- γ Assay Kit	48T
H249-1-2	very low density lipoprotein	96T
H391-1-2	C peptide Assay Kit	96T
H649-1-2	Protein Tyrosine Kinase 6	96T
H649-1-1	Protein tyrosine kinase 6	48T
H102-1-1	Estradiol 2 Assay Kit	48T
H099-1-1	Prostaglandin E2 Assay Kit	48T
H009-1-1	Interleukin -10 Assay Kit	48T
H580-1-2	Glucose-6-phosphatase Assay Kit	96T
H052-1-2		96T
H052-1-1		48T
H648-1-1	Stearyl CoA Desaturase	48T
H648-1-2		96T
H002-1-1	Interleukin -1 β Assay Kit	48T
H205-1-1	Corticosterone Assay Kit	48T
H069-1-1	Brain -derived neurotrophic factor Assay	48T

Product code	PRODUCT	Size
	Kit	
H411-1-1	5-hydroxyindoleacetic acid Assay Kit	48T
H096-1-1	Norepinephrine Assay Kit	48T
H149-1-1	Troponin Assay Kit	48T
H182-1-1	Motilin Assay Kit	48T
H126-1-1	C-reactive protein Assay Kit	48T
H366-1-1	Selenoprotein P Assay Kit	48T
H100-2-1	8-isoprostane Assay Kit	48T
H109-1-2	Immunoglobulin M Assay Kit	96T
H106-1-2	Immunoglobulin G Assay Kit	96T
H226-1-2	Alpha-fetoprotein	96T
H128-1-2	β -2 microglobulin Assay Kit	96T
H397-1-2	α 1 Microglobulin Assay Kit	96T
H392-1-2	Neutrophil gelatinase-associated lipocalin Assay Kit	96T
H336-1-2	Cystatin C Assay Kit	96T
H530-1-2	Cytokinin	96T
H262-1-1	Pyruvate dehydrogenase ELISA kit	48T
H629-1-2	Sodium/Glucose cotransporter 1	96T
H104-1-2	5-Hydroxytryptamine (Serotonin) Assay Kit	96T
H626-1-1	Elastin	48T
H108-1-1	Immunoglobulin A Assay Kit	48T
H186-1-1	Complement 3 Assay Kit	48T
H186-2-1	Complement 4 Assay Kit	48T
H576-1-2	Glutathione peroxidase 3	96T
H545-1-2	Glutathione peroxidase 4 Assay Kit	96T
H476-1-2	Fibroblast growth factor 23	96T
H141-1-2	Hyaluronic acid Assay Kit	96T
H145-1-2	Collagen type IV Assay Kit	96T
H144-1-2	Collagen type III Assay Kit	96T
H142-1-2	Collagen type I Assay Kit	96T
H197-2-2	Creatine Kinase MM	96T
H197-1-2	Creatine kinase MB isoenzyme Assay Kit	96T
H007-1-2	Interleukin -6	96T
H097-1-2	Adrenocorticotrophic hormone	96T
H087-1-2	Thyrotropin	96T

Product code	PRODUCT	Size
H095-1-2	Prolactin	96T
H298-1-2	Fatty acid desaturase 2	96T
H231-1-2	fatty acid synthase	96T
H614-1-2	NLR family pyrin domain containing 3 (NLRP3)	96T
H009-2-2	Interleukin -11 Assay Kit	96T
H580-1-1	Glucose-6-phosphatase Assay Kit	48T
H551-1-2	Peptide YY Assay Kit	96T
H550-1-2	Lipoxygenase Assay Kit	96T
H545-1-1	Glutathione peroxidase 4 Assay Kit	48T
H311-2-2	Isocitrate dehydrogenase 2 Assay Kit	96T
H485-1-2	β -hexosaminidase	96T
H464-1-2	Glycosylated hemoglobin A1c Assay Kit	96T
H459-1-2	matrix metalloproteinases-13 Assay Kit	96T
H452-1-2	Multifunctional oxidase Assay Kit	96T
H449-1-2	Toll like receptor 4	96T
H436-1-1	Kidney Injury Molecule 1 Assay Kit	48T
H417-1-2	Glucose transporter 2 Assay Kit	96T
H412-1-1	Filaggrin Assay Kit	48T
H411-1-2	5-hydroxyindoleacetic acid Assay Kit	96T
H397-1-1	α 1 Microglobulin Assay Kit	48T
H393-1-2	α -Smooth Muscle Actin Assay Kit	96T
H392-1-1	Neutrophil gelatinase-associated lipocalin Assay Kit	48T
H391-1-1	C peptide Assay Kit	48T
H389-1-2	Zonulin Assay Kit	96T
H388-1-1	Glycogen Synthase Assay Kit	48T
H387-2	Apolipoprotein B-100 Assay Kit	96T
H387-1	Apolipoprotein B-48 Assay Kit	96T
H386-1	E-cadherin Assay Kit	96T
H384-1	Poly ADP ribose polymerase-1 Assay Kit	96T
H383-1	Myosin Light Chain Kinase Assay Kit	96T
H381-1	Niacinamide phosphoriribosyltransferase Assay Kit	96T
H379-1	Bcl-2 associated X protein Assay Kit	96T
H375-1	Interleukin -35 Assay Kit	96T
H369-1-2	Occludin Assay Kit	96T

Product code	PRODUCT	Size
H373-1-2	zonula occludens-1 Assay Kit	96T
H372-1-2	Inducible nitric oxide synthase Assay Kit	96T
H368-1	N-Terminal Telopeptides of Type I Collagen Assay Kit	96T
H367-1	Interleukin 36 γ Assay Kit	96T
H366-1-2	Selenoprotein P Assay Kit	96T
H365-1	Interleukin 36 β Assay Kit	96T
H364-1	Interleukin 36 α Assay Kit	96T
H345-1-2	Prothrombin (coagulation factor II)	96T
H360-1	Argininosuccinate synthetase 1 ELISA kit	96T
H349-1	25-hydroxycholesterol 7-alpha-hydroxylase / Cytochrome P450 Family 7 Subfamily B Member 1 ELISA kit	96T
H346-1	Antithrombin III ELISA Kit	96T
H363-1-2	zonula occludens-2 Assay Kit	96T
H362-1-2	Vitellogenin Assay Kit	96T
H359-1	Follistatin Assay Kit	96T
H358-1	Omentin-1 Assay Kit	96T
H357-1	Platelet Factor-4 Assay Kit	96T
H355-1	Adenine monophosphate activated protein kinase Assay Kit	96T
H356-1	Major acute phase proteins Assay Kit	96T
H352-1	Claudin-2	96T
H351-1	Corticotropin-releasing hormone reeeptor1 Assay Kit	96T
H354-1	Insulin like growth factor binding protein 5 Assay Kit	96T
H353-1	Arginine vasopressin Assay Kit	96T
H336-1-1	Cystatin C Assay Kit	48T
H344-1-2	Neutrophil elastase Assay Kit	96T
H342-1	Interleukin-33 Assay Kit	96T
H341-1	Aquaporin 5 Assay Kit	96T
H690-1-2	Aquaporin 4	96T
H340-1-2	Aquaporin 3	96T
H339-1	Aquaporin 2 Assay Kit	96T
H338-1-1	Aquaporin 1 Assay Kit	48T
H335-1	Pyridinoline Assay kit	96T

Product code	PRODUCT	Size
H333-1-2	Ghrelin Assay kit	96T
H332-1	P38 protein kinase Assay kit	96T
H493-1	Ovalbumin specific IgE Assay Kit	96T
H329-1	CXC chemokine receptor type 4 ELISA kit	96T
H328-1	NADPH Oxidase 4 Assay Kit	96T
H327-1	NADPH oxidase 2 Assay Kit	96T
H320-2	Inhibin beta ELISA kit	96T
H320-1	Inhibin alpha ELISA kit	96T
H319-1-2	Nuclear factor erythroid 2-related factor 2 ELISA kit	96T
H316-1	Indoleamine-2,3-Dioxygenase (IDO) ELISA kit	96T
H325-1	Glial fibrillary acidic protein Assay Kit	96T
H321-1-2	Arginase 1 Assay Kit	96T
H310-1-2	Tyrosinase ELISA kit	96T
H309-1	Kelch-like ECH-associated protein 1 ELISA kit	96T
H308-1	Plant zeatin riboside ELISA Kit	96T
H317-1	Calmodulin dependent protein kinase II Assay Kit	96T
H326-1	Neutrophil Alkaline Phosphatase (NAP)	96T
H324-1-2	Anti Mullerian Hormone assay kit	96T
H323-1	Chemokine ligand 20 (CCL20) assay kit	96T
H322-1	Chemokine ligand 6 (CCL6) Assay Kit	96T
H318-1	Chemokine ligand 2 (CCL2) Assay Kit	96T
H313-1	Adenylate cyclase (AC) kit	96T
H312-1	Mucin 13 Kit	96T
H307-2	Hypoxia-inducible factor 1-alpha ELISA kit	96T
H311-1-2	Isocitrate dehydrogenase 1 Assay Kit	96T
H307-1	Hypoxia-inducible factor-1 ELISA kit	96T
H306-1	Chemokine (C-X-C motif) ligand 1 (CXCL1) ELISA kit	96T
H334-1	N-terminal pro brain natriuretic peptide	96T
H315-1-2	Angiopoietin 1 Assay Kit	96T
H305-1-2	Adipose triglyceride lipase ELISA kit	96T
H314-1	Fibroblast growth factor 5 Assay Kit	96T

Product code	PRODUCT	Size
H304-1	Microfibrillar Associated Protein 2	96T
H283-1-2	Carbonic anhydrase	96T
H264-4	Heat shock protein 27 Assay Kit	96T
H243-2	secreted phospholipase A2	96T
H233-3	protein kinase B	96T
H380-1	8-epi-PGF2 α Assay Kit	96T
H443-1	Prostaglandin D2 Assay Kit	96T
H442-1	Prostaglandin F2a elisa Kit	96T
H088	11-keto Testosterone	96T
H086-2	Caspase-14 Assay Kit	96T
H294-2	Glucagon-like peptides 2	96T
H270-1	PPAR- α Assay Kit	96T
H213	α 1 Acid Glycoprotein Assay Kit	96T
H197-2-1	Creatine Kinase MM	48T
H147-2	Tissue Inhibitor of MetalloProteinases 2	96T
H146-5-1	Matrix metalloproteinase -1	48T
H123-2	Apolipoprotein A-5	96T
H065-2-2	Soluble intercellular adhesion molecule-1	96T
H052-2-1	Tumor Necrosis Factor-Beta	48T
H044-2-2	Vascular endothelial growth factor	96T
H034-2-1	Transforming Growth Factor beta 1	48T
H014-2	interleukin-17A	96T
H250-1-2	advanced glycation end-products	96T
H127-1-1	Microalbumin Assay Kit	48T
H091-1-2	Growth hormone Assay Kit	96T
H265-1-2	Intestinal-type fatty acid-binding protein Assay Kit	96T
H490-1	Bone morphogenetic protein 13 Assay Kit	96T
H484-1	Bone morphogenetic protein 7 Assay Kit	96T
H483-1	Bone morphogenetic protein 6 Assay Kit	96T
H090-1-2	Testosterone Assay Kit	96T
H377-1-2	Tartrate-Resistant Acid Phosphatase	96T
H377-1-1		48T
H101-1-1	Follicle stimulating hormone Assay Kit	48T
H338-1-2	Aquaporin 1 Assay Kit	96T
H203-1-2	Insulin Assay Kit	96T
H206-1-1	Luteinizing hormone	48T

Product code	PRODUCT	Size
H289-1	C-Telopeptide of Type II Collagen Assay Kit	96T
H343-1	Angiotensin 1-7 Assay Kit	96T
H330	Thromboxane A2	96T
H131-1-2	Heat shock protein 72 Assay Kit	96T
H302	Androstrone	96T
H160	Cholecystokinin	96T
H264-3	Heat shock protein 90 Assay Kit	96T
H264-1	Heat shock protein 60 Assay Kit	96T
H290	Neuronal NOS	96T
H288-1-1	Corticotropin-releasing hormone	48T
H265-1-1	Intestinal-type fatty acid-binding protein Assay Kit	48T
H261	Insulin degradation enzyme Assay Kit	96T
H259	Eosinophil chemotactic protein	96T
H257-1-2	High mobility group box 1 protein Assay Kit	96T
H256-1-2	Melatonin	96T
H301	bradykinin	96T
H254	Rheumatoid factor Assay Kit	96T
H300	Platelet-derived growth factor C	96T
H299	Toll-like receptor 2 Assay Kit	96T
H298-1-1	Fatty acid desaturase 2	48T
H297	Gonadotropin-releasing hormone	96T
H296	amyloid β peptide 1-42	96T
H295	Plasminogen activator inhibitor-1	96T
H294-1-2	Glucagon-like peptide-1 Assay Kit	96T
H293-1-2	Dihydrotestosterone	96T
H292	Ornithine Transcarbamylase Assay Kit	96T
H108-2-1	Secretory Immunoglobulin A ELISA kit	48T
H286	Osteoprotegerin	96T
H284	Recombinant Receptor Activator Of Nuclear Factor Kappa B Ligand	96T
H291	Deoxypyridinoline	96T
H287	Cross-linked Carboxy-terminal telopeptide of type 1 collagen	96T
H285	Procollagen Type I Intact N Terminal	96T

Product code	PRODUCT	Size
	Propeptide	
H186-2-2	Complement 4 Assay Kit	96T
H282	Cytokeratin 18	96T
H281	Fibroblast growth factor 21	96T
H280	Quinone oxidoreductase 1 Assay Kit	96T
H279	alpha 2 Macroglobulin (A2M) ELISA kit	96T
H275	Fibrinogen alpha chain (FGA) ELISA kit	96T
H277	Fibrinogen beta chain (FGB) ELISA kit	96T
H276	Coagulation factor XIII A chain (F13A1) ELISA kit	96T
H278	Alpha-1-Antitrypsin (a1AT) ELISA kit	96T
H274-1	Von Willebrand Factor	96T
H273-1	Thrombomodulin ELISA kit	96T
H272	Liver X receptor β ELISA kit	96T
H271	PPAR γ (peroxisome proliferator-activated receptor gamma) ELISA kit	96T
H270-2	PPAR β (peroxisome proliferator-activated receptor beta) ELISA kit	96T
H269-1-1	ABCA1 (ATP-binding cassette transporter 1)	48T
H268-1-2	4-Hydroxynonenal ELISA kit	96T
H149-4-2	Cardiac troponin Assay Kit	96T
H149-3-2	Troponin Assay Kit	96T
H267	FABP4 Assay Kit	96T
H266	Heart-Type Fatty Acid Binding Protein Assay Kit	96T
H262-1-2	Pyruvate dehydrogenase ELISA kit	96T
H260-1-1	Thyrotropin-releasing hormone	48T
H258	S100 calcium-binding protein B	96T
H253	Lipopolysaccharide binding protein	96T
H252-1-2	Hepcidin	96T
H250-1-1	advanced glycation end-products	48T
H249-1-1	very low density lipoprotein	48T
H248-1-2	oxidized low density	96T
H247-1-2	phenoloxidase	96T
H246-2	heme oxygenase 2	96T
H246-1-2	heme oxygenase 1	96T

Product code	PRODUCT	Size
H245-1-2	Homocysteine	96T
H244-1-2	phosphofructokinase	96T
H243-1-2	phospholipase A2	96T
H242	Factor-related apoptosis	96T
H241	apoptosis related factors	96T
H240	neuron-specific enolase	96T
H239	Gastrin	96T
H238-1-1	hormone sensitive lipase	48T
H237	lecithin cholesterol acyltransferase	96T
H236	HMG-CoA reductase Assay Kit	96T
H235	phosphoenolpyruvate carboxylase	96T
H234	bone alkaline phosphatase	96T
H233-2	protein kinase C	96T
H233-1-1	protein kinase A	48T
H232-1-1	acetyl-CoA carboxylase	48T
H231-1-1	fatty acid synthase	48T
H230-1-1	carnitine palmitoyltransferase 1	48T
H229	amyloid β peptide 1-40	96T
H228	C-Type Natriuretic Peptide	96T
H227	placenta growth factor	96T
H226-1-1	Alpha-fetoprotein	48T
H225-1-2	Free Thyroxine	96T
H224-1-2	free triiodothyronine	96T
H223-1-2	Thyroxine	96T
H222-1-2	Triiodothyronine Assay Kit	96T
H221-1-2	β endorphin Assay Kit	96T
H220	Neurotensin Assay Kit	96T
H219	vasoactive intestinal peptide Assay Kit	96T
H218-1-2	substance p Assay Kit	96T
H217-1-2	Calcitonin Gene-related Peptide Assay Kit	96T
H216	Renin Assay Kit	96T
H215	angiotensin converting enzyme Assay Kit	96T
H214-1-1	prostacyclin Assay Kit	48T
H212-1-2	procollagen type III Assay Kit	96T
H211	cartilage oligomeric matrix protein	96T
H210-1-1	cytochrome C oxidase Assay Kit	48T
H209	Visfatin Assay Kit	96T

Product code	PRODUCT	Size
H208-1-2	epinephrine	96T
H207-1-2	parathyroid hormone	96T
H206-1-2	Luteinizing hormone	96T
H204-1-2	6-keto prostaglandin F1 α	96T
H149-2-2	Cardiac troponin Assay Kit	96T
H146-1-2	matrix metalloproteinases-2	96T
H146-4-2	matrix metalloproteinases-9	96T
H146-3	matrix metalloproteinases-8kit	96T
H146-2	matrix metalloproteinases-3kit	96T
H205-1-2	Corticosterone Assay Kit	96T
H203-1-1	Insulin Assay Kit	48T
B019-1-2	TMB substrate solution	250ml
B019-1-1		100ml
H202-1-2	Nuclear transcription factor Assay Kit	96T
H201	Stromal cell-derived factor Assay Kit	96T
H200	Cyclooxygenase 2 Assay Kit	96T
H199	Cyclooxygenase 1 Assay Kit	96T
H198	Pancreatic elastase Assay Kit	96T
H197-1-1	Creatine kinase MB isoenzyme Assay Kit	48T
H195-1-1	Endothelial nitric oxide synthase Assay Kit	48T
H194-1-2	Glutamate dehydrogenase Assay Kit	96T
H193	Tyrosine hydroxylase Assay Kit	96T
H192	Tryptophan hydroxylase Assay Kit	96T
H190-1-2	Cytochrome C Assay Kit	96T
H189	17 - hydroxy corticosteroids Assay Kit	96T
H188-1-2	Aldosterone Assay Kit	96T
H187	Complement factor H Assay Kit	96T
H186-1-2	Complement 3 Assay Kit	96T
H185	Angiotensin II Assay Kit	96T
H184	Angiopietin Assay Kit	96T
H183-1-2	Glucagon Assay Kit	96T
H182-1-2	Motilin Assay Kit	96T
H181	Liver antibiotics Assay Kit	96T
H180-1-2	Atrial natriuretic polypeptide Assay Kit	96T
H179-1-2	Adiponectin Assay Kit	96T
H177	Oncostatin M Assay Kit	96T
H176	Oxytocin Assay Kit	96T

Product code	PRODUCT	Size
H175	Resistin Assay Kit	96T
H174-1-2	Leptin Assay Kit	96T
H173-1-2	Thromboxane B2 Assay Kit	96T
H171-1-2	Histamine Assay Kit	96T
H170-1-1	Dopamine Assay Kit	48T
H168-1-2	γ - aminobutyric acid Assay Kit	96T
H167-1-2	Neuropeptide Y Assay Kit	96T
H166-1-2	Brain natriuretic peptide Assay Kit	96T
H165-1-1	8-hydroxydeoxyguanosine Assay Kit	48T
H162	CD42 Assay Kit	96T
H161	CD30 Assay Kit	96T
H159	CD23 Assay Kit	96T
H158	CD14 Assay Kit	96T
H157-1-1	CD8 Assay Kit	48T
H156-1-1	CD4 Assay Kit	48T
H155	CD3 Assay Kit	96T
H154	CD2 Assay Kit	96T
H153-1-2	Calcitonin Assay Kit	96T
H152-1-2	Osteocalcin Assay Kit	96T
H150-1-1	Myoglobin Assay Kit	48T
H149-1-2	Troponin Assay Kit	96T
H148-1-2	Laminin Assay Kit	96T
H147-1	Tissue Inhibitor of Metalloproteinases 1	96T
H145-1-1	Collagen type IV Assay Kit	48T
H144-1-1	Collagen type III Assay Kit	48T
H143-1-2	Collagen type II Assay Kit	96T
H142-1-1	Collagen type I Assay Kit	48T
H141-1-1	Hyaluronic acid Assay Kit	48T
H140	Fibronectin Assay Kit	96T
H139	Lipoprotein a Assay Kit	96T
H138	Thrombomodulin Assay Kit	96T
H137	Lipovitellin / Vitellin Assay Kit	96T
H136	Haptoglobin Assay Kit	96T
H135	p53 protein Assay Kit	96T
H134	Amyloid Assay Kit	96T
H133	Osteopontin Assay Kit	96T
H132-1-2	Metallothionein Assay Kit	96T

Product code	PRODUCT	Size
H264-2-2	Heat shock protein 70 Assay Kit	96T
H130-1-2	Transferrin Assay Kit	96T
H129-1-2	Ferritin Assay Kit	96T
H128-1-1	β -2 microglobulin Assay Kit	48T
H127-1-2	Microalbumin Assay Kit	96T
H126-1-2	C-reactive protein Assay Kit	96T
H125	Apolipoprotein E Assay Kit	96T
H124-1-2	Apolipoprotein B Assay Kit	96T
H123-1-2	Apolipoprotein A1 Assay Kit	96T
H122	Bone morphogenetic protein receptor 2 Assay Kit	96T
H121	Bone morphogenetic protein receptor 1A Assay Kit	96T
H120	Bone morphogenetic protein 4 Assay Kit	96T
H119-1	Bone morphogenetic protein 2 Assay Kit	96T
H118	Insulin-like growth factor binding protein 3 Assay Kit	96T
H117	Insulin-like growth factor binding protein 2 Assay Kit	96T
H116	Insulin-like growth factor binding protein 1 Assay Kit	96T
H115-1-2	Monocyte Chemoattractant Protein-1 Assay Kit	96T
H114	Macrophage inflammatory protein -3 β Assay Kit	96T
H113	Macrophage inflammatory protein -3 α Assay Kit	96T
H112	Macrophage inflammatory protein -2 Assay Kit	96T
H111	Macrophage inflammatory protein -1 β Assay Kit	96T
H110	Macrophage inflammatory protein -1 α Assay Kit	96T
H109-1-1	Immunoglobulin M Assay Kit	48T
H108-1-2	Immunoglobulin A Assay Kit	96T
H107-1-1	Immunoglobulin E Assay Kit	48T
H106-1-1	Immunoglobulin G Assay Kit	48T
H105	17-hydroxyprogesterone Assay Kit	96T

Product code	PRODUCT	Size
H104-1-1	5-Hydroxytryptamine (Serotonin) Assay Kit	48T
H103	Estradiol 3 Assay Kit	96T
H102-1-2	Estradiol 2 Assay Kit	96T
H101-1-2	Follicle stimulating hormone Assay Kit	96T
H100-1-1	8-isoprostane Assay Kit	48T
H099-1-2	Prostaglandin E2 Assay Kit	96T
H098	Adrenomedullin Assay Kit	96T
H097-1-1	Adrenocorticotrophic hormone	48T
H096-1-2	Norepinephrine Assay Kit	96T
H095-1-1	Prolactin	48T
H094-1-2	Cortisol Assay Kit	96T
H093-1-1	Endothelin-1 Assay Kit	48T
H092	Somatostatin Assay Kit	96T
H091-1-1	Growth hormone Assay Kit	48T
H090-1-1	Testosterone Assay Kit	48T
H089-1-1	Progesterone Assay Kit	48T
H087-1-1	Thyrotropin	48T
H086-1	Caspase-13 Assay Kit	96T
H085	Caspase-12 Assay Kit	96T
H084	Caspase-11 Assay Kit	96T
H083	Caspase-10 Assay Kit	96T
H082	Caspase-9 Assay Kit	96T
H081	Caspase-8 Assay Kit	96T
H080	Caspase-7 Assay Kit	96T
H079	Caspase-6 Assay Kit	96T
H078	Caspase-5 Assay Kit	96T
H077	Caspase-4 Assay Kit	96T
H076	Caspase-3 Assay Kit	96T
H075	Caspase-2 Assay Kit	96T
H074	Caspase-1 Assay Kit	96T
H073	B -cell lymphoma/lewkemia-2 Assay Kit	96T
H072	Ciliary neurotrophic factor Assay Kit	96T
H071	Glial cell-derived neurotrophic factor Assay Kit	96T
H070	Ciliary neurotrophic factor Assay Kit	96T
H069-1-2	Brain -derived neurotrophic factor Assay	96T

Product code	PRODUCT	Size
	Kit	
H068	Neurotrophin Assay Kit	96T
H066-1-2	Vascular endothelial cell adhesion molecule-1	96T
H065-1-2	Intercellular adhesion molecule-1 Assay Kit	96T
H064	Macrophage-derived chemokine Assay Kit	96T
H063	Lymphocyte chemokine Assay Kit	96T
H062	Eosinophil chemotactic factor Assay Kit	96T
H061	Chemotactic factor Assay Kit	96T
H060	Granulocyte - macrophage colony-stimulating factor Assay Kit	96T
H059	Macrophage colony-stimulating factor Assay Kit	96T
H058	Granulocyte colony stimulating factor Assay Kit	96T
H057	Tumor necrosis factor-related apoptosis-inducing ligand Assay Kit	96T
H056		96T
H055		96T
H054	Soluble Tumor Necrosis Factor Receptor Type II Assay Kit	96T
H053	Soluble Tumor Necrosis Factor Receptor Type I Assay Kit	96T
H051-1-2	Erythropoietin Assay Kit	96T
H050	Vascular endothelial growth factor receptor 3 Assay Kit	96T
H049	Vascular endothelial growth factor receptor 2 Assay Kit	96T
H048	Vascular endothelial growth factor receptor 1 Assay Kit	96T
H047	Vascular endothelial growth factor D Assay Kit	96T
H046	Vascular endothelial growth factor C Assay Kit	96T
H045	Vascular endothelial growth factor B Assay Kit	96T
H044-1	Vascular endothelial growth factor A Assay Kit	96T

Product code	PRODUCT	Size
H043	Nerve growth factor Assay Kit	96T
H042	Insulin -like growth factor II Assay Kit	96T
H041-1-2	Insulin -like growth factor I Assay Kit	96T
H040	Acidic fibroblast growth factor Assay Kit	96T
H039	Basic fibroblast growth factor Assay Kit	96T
H038	Fibroblast growth factor 9 Assay Kit	96T
H037	Keratinocyte growth factor Assay Kit	96T
H036	Fibroblast growth factor 6 Assay Kit	96T
H035	Fibroblast growth factor 4 Assay Kit	96T
H034-1-1	Transforming growth factor- β Assay Kit	48T
H033-1-1	Transforming growth factor- α Assay Kit	48T
H032	Epidermal Growth Factor Receptor Assay Kit	96T
H031-1-2	Epidermal Growth Factor Assay Kit	96T
H030-1-2	Platelet-derived growth factor Assay Kit	96T
H029	E-Selectin Assay Kit	96T
H028	L-Selectin Assay Kit	96T
H027-1-2	P-Selectin Assay Kit	96T
H026	Interferon- α Receptor Assay Kit	96T
H025-1-2	Interferon- γ Assay Kit	96T
H024-1-1	Interferon- β Assay Kit	48T
H023-1-1	Interferon- α Assay Kit	48T
H022	Solube Interleukin Receptor Assay Kit	96T
H021	Interleukin Receptor Assay Kit	96T
H020	Interleukin -23 Assay Kit	96T
H019	Interleukin -22 Assay Kit	96T
H018	Interleukin -21 Assay Kit	96T
H017	Interleukin -20 Assay Kit	96T
H016	Interleukin -19 Assay Kit	96T
H015-1-2	Interleukin -18 Assay Kit	96T
H014-1	Interleukin -17 Assay Kit	96T
H013	Interleukin -16 Assay Kit	96T
H012	Interleukin -15 Assay Kit	96T
H011	Interleukin -13 Assay Kit	96T
H010-1-2	Interleukin -12 Assay Kit	96T
H009-1-2	Interleukin -10 Assay Kit	96T
H008-1-1	Interleukin -8 Assay Kit	48T

Product code	PRODUCT	Size
H007-1-1	Interleukin -6	48T
H006	Interleukin -5 Assay Kit	96T
H005-1-2	Interleukin -4 Assay Kit	96T
H004	Interleukin -3 Assay Kit	96T
H003-1-1	Interleukin -2 Assay Kit	48T
H002-1-2	Interleukin -1 β Assay Kit	96T
H001-1-1	Interleukin -1 α Assay Kit	48T
EK102EG	Human L-2 One-Step ELISA Kit	96T
EK106EG	Human L-6 One-Step ELISAKit	96T
EK110EG	Human L-10 One-Step ELISAKit	96T
EK182EG	Human TNF-a One-Step ELISA Kit	96T
EK183EG	Human VEGF One-Step ELISA Kit	96T
EK201BEG	Mouse IL-1 β One-Step ELISA Kit	96T
EK204EG	Mouse IL-4 One-Step ELISA Kit	96T
EK206EG	Easy GoMouse IL-6 One-StepELISA Kit	96T
EK210EG	Mouse IL-10 One-Step ELISA Kit	96T
EK218EG	Easy GoMouse IL-18 One-Step ELISA Kit	96T
EK282EG	Easy GoMouse TNF-a One Step ELISA Kit	96T
EK301BEG	RatIL-1 β One-Step ELISA Kit	96T
EK382EG	Rat TNF-aOne-Step ELISA Kit	96T
EK1129	Human CCL5/RANTES ELISA Kit	96T
EK1105	HumanCXCL13/BLC/BCA-1 ELISA Kit	96T
EK1H01	Human HGF ELISA Kit	96T
EK199	HumanIFN-a ELISA Kit	96T
EK1236	Human IFN- β ELISA Kit	96T
EK180	Human IFN-y ELISA Kit	96T
EK180HS	Human IFN- γ High Sensitivity ELISA Kit	96T
EK110	Human IL-10 ELISA Kit	96T
EK110HS	Human IL-10 High Sensitivity ELISA Kit	96T
EK112	Human IL-12p70 ELISA Kit	96T
EK112HS	Human IL-12p70 High Sensitivity ELISA Kit	96T
EK117	Human IL-17 ELISA Kit	96T
EK117HS	Human IL-17A High Sensitivity ELISA Kit	96T
EK118	Human IL-18 ELISA Kit	96T

Product code	PRODUCT	Size
EK101B	Human IL-1 β ELISA Kit	96T
EK101BHS	Human IL-1 β HighSensitivity ELISA Kit	96T
EK102	Human IL-2 ELISA Kit	96T
EK102HS	Human IL-2 High Sensitivity ELISA Kit	96T
EK121	Human IL-21 ELISA Kit	96T
EK121HS	Human L-21 High Sensitivity ELISA Kit	96T
EK104	Human IL-4 ELISA Kit	96T
EK106	Human IL-6 ELISA Kit	96T
EK106HS	Human IL-6 High Sensitivity ELISA Kit	96T
EK108	Human L-8 ELISA Kit	96T
EK108HS	Human IL-8 High Sensitivity ELISA Kit	96T
EK1116	Human Lipocalin-2/NGAL ELISA Kit	96T
EK187	Human MCP-1/CCL2 ELISAKit	96T
EK1135	Human osteopontin/OPN ELISAKit	96T
EK182	Human TNF-a ELISA Kit	96T
EK182HS	Human TNF-a High Sensitivity ELISA Kit	96T
EK1201	Human Transferrin/TF ELISAKit	96T
EK981	Human/Mouse/Rat TGF- β 1 ELISA Kit	96T
EK9162	Human/Mouse/Rat TGF- β 2 ELISA Kit	96T
EK287	Mouse CCL2/MCP-1 ELISA Kit	96T
EK287HS	Mouse CCL2/MCP-1High Sensitivity ELISA Kit	96T
EK2129	Mouse CCL5/RANTES ELISA Kit	96T
EK294	Mouse C-Reactive Protein/CRP ELISA Kit	96T
EK296	Mouse CXCL1/KCELISAKit	96T
EK268	Mouse CXCL10/IP-10 ELISA Kit	96T
EK2254	Mouse CXCL16 ELISA Kit	96T
EK2142	MouseCXCL2/MIP-2 ELISAKit	96T
EK2143	Mouse CXCL9/MIG ELISA Kit	96T
EK269	Mouse G-CSF ELISA Kit	96T
EK2173	Mouse Granzyme B ELISA Kit	96T
EK2236	Mouse IFN- β ELISA Kit	96T
EK280	Mouse IFN-y ELISA Kit	96T
EK280HS	Mouse IFN-y High Sensitivity ELISA Kit	96T
EK274	Mouse IgA ELISA Kit	96T
EK275	Mouse IgEELISA Kit	96T
EK271	Mouse IgG ELISA Kit	96T

Product code	PRODUCT	Size
EK272	Mouse IgG1 ELISA Kit	96T
EK273	Mouse IgG2a ELISA Kit	96T
EK276	Mouse IgM ELISA Kit	96T
EK210	Mouse IL-10 ELISA Kit	96T
EK212	Mouse IL-12 ELISA Kit	96T
EK2183	MouseIL-12/IL-23p40 ELISA Kit	96T
EK212HS	Mouse IL-12p70 High Sensitivity ELISA Kit	96T
EK213	Mouse IL-13 ELISA Kit	96T
EK217	Mouse IL-17A ELISA Kit	96T
EK218	Mouse IL-18 ELISA Kit	96T
EK201A	Mouse IL-1aELISA Kit	96T
EK201B	Mouse IL-1 β ELISA Kit	96T
EK201BHS	Mouse IL-1 β High Sensitivity ELISA Kit	96T
EK202	Mouse IL-2 ELISA Kit	96T
EK202HS	Mouse IL-2 High Sensitivity ELISA Kit	96T
EK223	Mouse IL-23 ELISA Kit	96T
EK204	Mouse L-4 ELISA Kit	96T
EK204HS	MouseIL-4 High Sensitivity ELISA Kit	96T
EK206	Mouse IL-6 ELISA Kit	96T
EK206HS	MouseIL-6 High Sensitivity ELISA Kit	96T
EK297	Mouse Leptin ELISA Kit	96T
EK2133	Mouse myeloperoxidase/MPO ELISA Kit	96T
EK2135	Mouse osteopontin/OPN ELISA Kit	96T
EK282	Mouse TNF-a ELISA Kit	96T
EK282HS	Mouse TNF-a High Sensitivity ELISA Kit	96T
EK2M09	Mouse Total MMP-9 ELISA Kit	96T
EK2161	Mouse TRAIL/TNFSF10 ELISA Kit	96T
EK265	Mouse TSLP ELISA Kit	96T
EK283	Mouse VEGF ELISA Kit	96T
EK9131	Mouse/Rat IGF-1 ELISA Kit	96T
EK8103	Prostaglandin E2/PGE2 Competitive ELISA Kit	96T
EK396	Rat CXCL1/KC ELISA Kit	96T
EK380	Rat IFN-y ELISA Kit	96T
EK380HS	Ra IFN-y High Sensitivity ELISA Kit	96T

Product code	PRODUCT	Size
EK310	Rat IL-10 ELISA Kit	96T
EK310HS	Rat IL-10 High Sensitivity ELISA Kit	96T
EK301B	Rat IL-1βELISA Kit	96T
EK301BHS	Rat IL-1β High Sensitivity ELISA Kit	96T
EK302	Rat IL-2 ELISA Kit	96T
EK302HS	Rat IL-2 High Sensitivity ELISA Kit	96T
EK304	Rat IL-4 ELISA Kit	96T
EK304HS	Rat IL-4 High Sensitivity ELISA Kit	96T
EK306	Rat IL-6 ELISA Kit	96T
EK306HS	Rat IL-6 High Sensitivity ELISA Kit	96T
EK3220	Rat Insulin Competitive ELISAKit	96T
EK382	Rat TNF-a ELISA Kit	96T
EK382HS	Rat TNF-a High Sensitivity ELISAKit	96T
EK3M09	RatTotal MMP-9 ELISA Kit	96T
EK383	Rat VEGF ELISA Kit	96T
EK383HS	Rat VEGF High Sensitivity ELISA Kit	96T

Product code	PRODUCT	Size
KF107-1-2	IKK α (Phospho-Thr23) Antibody	100ug
KF369-1-2	Estrogen Receptor- α (Ab-104) Antibody	100ug
KF039-1-1	STAT6 (Phospho-Tyr641) Antibody	50ug
KL002-1-1	β -Actin Antibody	50ul
KF435-1-1	Histone H3.1 (Ab-10) Antibody	50ug
KF003-1-1	Elk-1 (Phospho-Ser383) Antibody	50ug
KF034-1-1	STAT3 (Phospho-Tyr705) Antibody	100ug
KF363-1-2	BCL-2 (Ab-56) Antibody	100ug
KF364-1-2	BCL-2 (Ab-70) Antibody	100ug
KF306-1-1	CK2 α (phospho-Thr360/Ser362) Antibody	50ug
KF300-1-1	EGFR (phospho-Tyr1197) Goat Polyclonal Antibody	50ug
KF742	NrF-2 Antibody	50ug
KF308	GluR1 (phospho-Ser836) Antibody	100ug
KF741	FOXP1 Antibody	50ug
KF740	CNPase Antibody	50ug
KF739	α -Internexin Antibody	50ug
KF738	MBP(myelin basic protein) Antibody	50ug
KF737	LC3 Antibody	50ug
KF736	MEK1/2 Antibody	50ug
KF735	SLK1 Antibody	50ug
KF734	Periostin Antibody	50ug
KF733	MAP2 Antibody	50ug
KF732	TIF1 β Antibody	50ug
KF731	TAZ Antibody	50ug
KF730	SPARC Antibody	50ug
KF729	WASP Antibody	50ug
KF728	VEGFR1 Antibody	50ug
KF727	Doublecortin Antibody	50ug
KF726	Ring1A Antibody	50ug
KF725	Rab5 Antibody	50ug
KF724	MELK Antibody	50ug
KF723	GAD67(GAD1) Antibody	50ug
KF722	HMGA2 Antibody	50ug
KF721	Glycogen Synthase Antibody	50ug

Product code	PRODUCT	Size
KF720	GFAP Antibody	50ug
KF719	CD3E Antibody	50ug
KF718	CD22 Antibody	50ug
KF717	CDCP1(CD318) Antibody	50ug
KF716	ABCG2(CD338) Antibody	50ug
KF715	Id2 Antibody	50ug
KF714	Glut4 Antibody	50ug
KF713	LPAM-1(Integrin α 4, CD49d) Antibody	50ug
KF712	Foxj1 (HFH4) Antibody	50ug
KF711	Ker,in 19 Antibody	50ug
KF710	Integrin β 1 (CD29) Antibody	50ug
KF709	GAD65 (GAD2) Antibody	50ug
KF708	Neuroserpin Antibody	50ug
KF707	Tubulin beta-III Antibody	50ug
KF706	Fatty Acid Synthase (FASN) Antibody	50ug
KF705	FGFR4 Antibody	50ug
KF704	DLK1 Antibody	50ug
KF703	GAPDH Antibody	50ug
KF702	GATA-4 Antibody Antibody	50ug
KF701	ASH2L Antibody	50ug
KF700	CCR7(CD197) Antibody	50ug
KF699	FOXP4 Antibody	50ug
KF698	FOXP2 Antibody	50ug
KF697	Fibrillarin Antibody	50ug
KF696	AML1(RUNX1) Antibody	50ug
KF695	ERG Antibody	50ug
KF694	FABP4 Antibody	50ug
KF693	CD11c Antibody	50ug
KF692	EEA1 Antibody	50ug
KF691	CD209 (DC-SIGN) Antibody	50ug
KF690	ERAB Antibody	50ug
KF689	CD10 Antibody	50ug
KF688	ESA (FLOT2) Antibody	50ug
KF687	NSE Antibody	50ug
KF686	CD31(PECAM1) Antibody	50ug
KF685	Vimentin Antibody	50ug
KF684	PKM1 Antibody	50ug

Product code	PRODUCT	Size
KF683	GluR1 Antibody	50ug
KF682	β -catenin Antibody	50ug
KF681	CK2 α Antibody	50ug
KF680	Tau Antibody	50ug
KF679	Raf-1 Antibody	50ug
KF678	MEK5 Antibody	50ug
KF677	hnRNP A1 (Ab-192) Antibody	50ug
KF675	MDM2 (Ab-166) Antibody	50ug
KF674	c-Cbl (Ab-700) Antibody	50ug
KF673	Met (Ab-1003) Antibody	50ug
KF672	syk (Ab-323) Antibody	50ug
KF671	FAK (Ab-576/577) Antibody	50ug
KF670	CDK6 (Ab-24) Antibody	50ug
KF669	CDK6 (Ab-13) Antibody	50ug
KF668	Cyclin B1 (Ab-147) Antibody	50ug
KF667	c-kit (Ab-936) Antibody	50ug
KF666	Paxillin (Ab-88) Antibody	50ug
KF665	STAT2 (Ab-690) Antibody	50ug
KF664	VEGFR2 (Ab-1059) Antibody	50ug
KF663	ABL1/2 (Ab-393/429) Antibody	50ug
KF662	CDC2 (Ab-19) Antibody	50ug
KF661	PLC- γ 2 (Ab-1217) Antibody	50ug
KF660	PLC- γ 1 (Ab-771) Antibody	50ug
KF659	Jak2 (Ab-570) Antibody	50ug
KF658	β -Catenin (Ab-654) Antibody	50ug
KF657	stathmin1 (Ab-62) Antibody	50ug
KF656	HDAC4/HDAC5/HDAC9 (Ab-246/259/220) Antibody	50ug
KF655	mTOR (Ab-2481) Antibody	50ug
KF654	eIF4G (Ab-1232) Antibody	50ug
KF653	eIF4B (Ab-422) Antibody	50ug
KF652	Her3/ErbB3 (Ab-1328) Antibody	50ug
KF651	Her3/ErbB3 (Ab-1289) Antibody	50ug
KF650	PI3K P85 $\alpha/\gamma/\beta$ (Ab-467/199/464) Antibody	50ug
KF649	cofilin1/cofilin2 (Ab-88) Antibody	50ug
KF648	ATR (Ab-428) Antibody	50ug

Product code	PRODUCT	Size
KF647	AKT1 (Ab-450) Antibody	50ug
KF646	AKT1/AKT2/AKT3 (Ab-315/316/312) Antibody	50ug
KF645	REST Antibody	50ug
KF644	N-Cadherin(CD325) Antibody	50ug
KF643	E-Cadherin(CD324) Antibody	50ug
KF642	CD201(EPCR) Antibody	50ug
KF641	CD44 Antibody	50ug
KF640	CD34 Antibody	50ug
KF639	CD56(NCAM) Antibody	50ug
KF638	Eif1 Antibody	50ug
KF637	FBXL3 Antibody	50ug
KF636	PRLR Antibody	50ug
KF635	PKM2 Antibody	50ug
KF634	synaptophysin 2 Antibody	50ug
KF633	GRASP Antibody	50ug
KF632	GABA A Receptor α 3 Antibody	50ug
KF631	MAP2K4 Antibody	50ug
KF630	CDK4 Antibody	50ug
KF629	MDM2 Antibody	50ug
KF628	FLI1 Antibody	50ug
KF627	EWS Antibody	50ug
KF626	TFE3 Antibody	50ug
KF625	ASPSCR1 Antibody	50ug
KF624	Lin28 Antibody	50ug
KF623	SOX2 Antibody	50ug
KF622	OCT-4 Antibody	50ug
KF621	Nanog Antibody	50ug
KF620	Caspase 9 Antibody	50ug
KF619	Caspase8 Antibody	50ug
KF618	Caspase 3 Antibody	50ug
KF617	Fas Antibody	50ug
KF616	F box and leucine-rich-repeat gene 4 Antibody	50ug
KF615	H2B Antibody	50ug
KF614	RE57611p Antibody	50ug
KF613	BMAL1 Antibody	50ug

Product code	PRODUCT	Size
KF612	CRY1 Antibody	50ug
KF611	Zinc finger CCHC domain-containing protein 10 Antibody	50ug
KF610	Coiled-coil domain-containing protein 106 Antibody	50ug
KF609	RNA silencing suppressor Antibody	50ug
KF608	VEGFR-3 Antibody	50ug
KF607	Prospero homeobox protein 1 Antibody	50ug
KF606	Melanoma-associated antigen D1 Antibody	50ug
KF605	Lymphatic vessel endothelial hyaluronic acid receptor 1 Antibody	50ug
KF604	PP2A-alpha Antibody	50ug
KF603	TRPC6 Antibody	50ug
KF602	LC3A Antibody	50ug
KF601	Niban Antibody	50ug
KF600	PRL-3 Antibody	50ug
KF599	Niban-like protein (Ab-712) Antibody	50ug
KF598	CARM1 (Ab-228) Antibody	50ug
KF597	α -catenin (Ab-641) Antibody	50ug
KF596	TrkB (Ab-705) Antibody	50ug
KF595	TrkA (Ab-791) Antibody	50ug
KF594	Smad3 (Ab-425) Antibody	50ug
KF593	Smad3 (Ab-208) Antibody	50ug
KF592	Smad2 (Ab-220) Antibody	50ug
KF591	Smad2 (Ab-467) Antibody	50ug
KF590	Smad1 (Ab-465) Antibody	50ug
KF589	SHP-2 (Ab-580) Antibody	50ug
KF588	SHP-2 (Ab-542) Antibody	50ug
KF587	SHP-1 (Ab-536) Antibody	50ug
KF586	Shc1 (Ab-427) Antibody	50ug
KF585	Shc1 (Ab-349) Antibody	50ug
KF584	PKC ζ (Ab-410) Antibody	50ug
KF583	Opioid Receptor (Ab-375) Antibody	50ug
KF582	NF κ B-p105/p50 (Ab-927) Antibody	50ug
KF581	MAPKAPK-2 (Ab-334) Antibody	50ug
KF580	Kerin 8 (Ab-74) Antibody	50ug

Product code	PRODUCT	Size
KF579	Kerin 18 (Ab-33) Antibody	50ug
KF578	IKK- β (Ab-199) Antibody	50ug
KF577	IGF-1R (Ab-1346) Antibody	50ug
KF576	IGF-1R (Ab-1280) Antibody	50ug
KF575	GSK3 β (Ab-216) Antibody	50ug
KF547	p62Dok (Ab-362) Antibody	50ug
KF546	CREB (Ab-129) Antibody	50ug
KF545	Cortactin (Ab-466) Antibody	50ug
KF544	Cortactin (Ab-421) Antibody	50ug
KF543	Tau (Ab-422) Antibody	50ug
KF542	p70 S6 Kinase (Ab-411) Antibody	50ug
KF541	Histone H2A.X (Ab-139) Antibody	50ug
KF540	synapsin (Ab-9) Antibody	50ug
KF539	Merlin (Ab-518) Antibody	50ug
KF538	MARCKS (Ab-162) Antibody	50ug
KF537	EGFR (Ab-1110) Antibody	50ug
KF536	HSF1 (Ab-303) Antibody	50ug
KF535	GluR1 (Ab-863) Antibody	50ug
KF534	GluR1 (Ab-849) Antibody	50ug
KF533	NF κ B-p65 (Ab-311) Antibody	50ug
KF532	Dab1 (Ab-232) Antibody	50ug
KF531	Connexin 43 (Ab-367) Antibody	50ug
KF530	Tau (Ab-212) Antibody	50ug
KF529	α -Synuclein (Ab-125) Antibody	50ug
KF528	RelB (Ab-573) Antibody	50ug
KF527	p70 S6 Kinase (Ab-421) Antibody	50ug
KF526	P38 MAPK (Ab-182) Antibody	50ug
KF525	NF κ B-p105/p50 (Ab-932) Antibody	50ug
KF524	SAPK/JNK (Ab-183) Antibody	50ug
KF523	HSP27 (Ab-82) Antibody	50ug
KF522	HSP27 (Ab-78) Antibody	50ug
KF521	p44/42 MAP Kinase (Ab-204) Antibody	50ug
KF520	p44/42 MAP Kinase (Ab-202) Antibody	50ug
KF519	CDC2 (Ab-15) Antibody	50ug
KF518	eNOS (Ab-495) Antibody	50ug
KF517	BRCA1 (Ab-1423) Antibody	50ug
KF516	c-Kit (Ab-721) Antibody	50ug

Product code	PRODUCT	Size
KF515	FGF Receptor 1 (Ab-154) Antibody	50ug
KF514	Met (Ab-1349) Antibody	50ug
KF513	Stathmin 1 (Ab-16) Antibody	50ug
KF512	eIF4E (Ab-209) Antibody	50ug
KF511	S6 Ribosomal Protein (Ab-235) Antibody	50ug
KF510	IRS-1 (Ab-639) Antibody	50ug
KF509	IRS-1 (Ab-636) Antibody	50ug
KF508	EGFR (Ab-869) Antibody	50ug
KF507	EGFR (Ab-1197) Antibody	50ug
KF506	Met (Ab-1234) Antibody	50ug
KF505	PDGF Receptor β (Ab-751) Antibody	50ug
KF504	Stathmin 1 (Ab-38) Antibody	50ug
KF503	Stathmin 1 (Ab-25) Antibody	50ug
KF502	4E-BP1 (Ab-45) Antibody	50ug
KF501	4E-BP1 (Ab-36) Antibody	50ug
KF500	mTOR (Ab-2448) Antibody	50ug
KF499	EGFR (Ab-1172) Antibody	50ug
KF498	β -Catenin (Ab-37) Antibody	50ug
KF497	β -Catenin (Ab-33) Antibody	50ug
KF496	NF κ B-p65 (Ab-529) Antibody	50ug
KF495	Pyk2 (Ab-402) Antibody	50ug
KF494	FAK (Ab-397) Antibody	50ug
KF493	VASP (Ab-157) Antibody	50ug
KF492	HSF1 (Ab-307) Antibody	50ug
KF491	GABRB1 (Ab-434) Antibody	50ug
KF490	APP (Ab-668) Antibody	50ug
KF489	MEK1/MEK2 (Ab-217/221) Antibody	50ug
KF488	Raf1 (Ab-338) Antibody	50ug
KF487	Rac1 (Ab-71) Antibody	50ug
KF486	Ezrin (Ab-567) Antibody	50ug
KF485	Paxillin (Ab-31) Antibody	50ug
KF484	MSK1 (Ab-376) Antibody	50ug
KF483	Bcr (Ab-177) Antibody	50ug
KF482	Ephrin-B2 (Ab-330) Antibody	50ug
KF481	Ephrin-B2 (Ab-316) Antibody	50ug
KF480	EGFR (Ab-693) Antibody	50ug
KF479	EGFR (Ab-678) Antibody	50ug

Product code	PRODUCT	Size
KF478	AMPK α 1/AMPK α 2 (Ab-174/172) Antibody	50ug
KF477	SMC1 (Ab-957) Antibody	50ug
KF476	ADD1 (Ab-726) Antibody	50ug
KF475	14-3-3 ζ (Ab-58) Antibody	50ug
KF474	FLT3 (Ab-591) Antibody	50ug
KF473	PLC γ 2 (Ab-753) Antibody	50ug
KF472	PKC θ (Ab-695) Antibody	50ug
KF471	α -Synuclein (Ab-129) Antibody	50ug
KF470	p70 S6 Kinase (Ab-389) Antibody	50ug
KF469	DNA PKcs (Ab-2609) Antibody	50ug
KF468	NF κ B-p65 (Ab-505) Antibody	50ug
KF467	STAT1 (Ab-727) Antibody	50ug
KF466	I κ B- α (Ab-42) Antibody	50ug
KF465	MEK1 (Ab-221) Antibody	50ug
KF464	Zap-70 (Ab-493) Antibody	50ug
KF463	Zap-70 (Ab-319) Antibody	50ug
KF462	VASP (Ab-239) Antibody	50ug
KF461	eNOS (Ab-1177) Antibody	50ug
KF460	PAK1/PAK2/PAK3 (Ab-423/402/421) Antibody	50ug
KF459	Src (Ab-529) Antibody	50ug
KF458	Vav (Ab-174) Antibody	50ug
KF457	cofilin (Ab-3) Antibody	50ug
KF456	cdc25A (Ab-76) Antibody	50ug
KF455	AFX (Ab-197) Antibody	50ug
KF454	FKHR (Ab-319) Antibody	50ug
KF453	PAK1 (Ab-212) Antibody	50ug
KF452	nNOS (Ab-852) Antibody	50ug
KF451	NMDAR2B (Ab-1474) Antibody	50ug
KF450	Myosin Light Chain 2 (Ab-18) Antibody	50ug
KF449	Akt2 (Ab-474) Antibody	50ug
KF448	MKK6 (Ab-207) Antibody	50ug
KF447	CDC2 (Ab-161) Antibody	50ug
KF446	p27Kip1 (Ab-10) Antibody	50ug
KF445	p21Cip1 (Ab-145) Antibody	50ug
KF444	FAK (Ab-925) Antibody	50ug

Product code	PRODUCT	Size
KF443	ATM (Ab-1981) Antibody	50ug
KF442	cdc25C (Ab-216) Antibody	50ug
KF441	HSP27 (Ab-15) Antibody	50ug
KF440	HDAC5 (Ab-498) Antibody	50ug
KF439	HDAC4 (Ab-632) Antibody	50ug
KF438	HDAC2 (Ab-394) Antibody	50ug
KF437	BRCA1 (Ab-1524) Antibody	50ug
KF436	FKHR (Ab-256) Antibody	50ug
KF435-1-2	Histone H3.1 (Ab-10) Antibody	100ug
KF434	p90RSK (Ab-352) Antibody	50ug
KF433	p90RSK (Ab-348) Antibody	50ug
KF432	ASK1 (Ab-966) Antibody	50ug
KF431	NMDAR1 (Ab-896) Antibody	50ug
KF430	SEK1/MKK4 (Ab-80) Antibody	50ug
KF429	SEK1/MKK4 (Ab-261) Antibody	50ug
KF428	AMPK α 1 (Ab-496)Antibody	50ug
KF427	PLC γ 1 (Ab-783) Antibody	50ug
KF426	PKD/PKC μ (Ab-910) Antibody	50ug
KF425	PKD/PKC μ (Ab-738) Antibody	50ug
KF424	ASK1 (Ab-83) Antibody	50ug
KF423	MyoD (Ab-200) Antibody	50ug
KF422	IKK α (Ab-23) Antibody	50ug
KF421	I κ B- α (Ab-32/36) Antibody	50ug
KF420	JAK2 (Ab-1007) Antibody	50ug
KF419	JAK1 (Ab-1022) Antibody	50ug
KF418	TYK2 (Ab-1054) Antibody	50ug
KF417	Chk2 (Ab-516) Antibody	50ug
KF416	MKK3 (Ab-189) Antibody	50ug
KF415	Chk1 (Ab-317) Antibody	50ug
KF414	Caveolin-1 (Ab-14) Antibody	50ug
KF413	CDK2 (Ab-160) Antibody	50ug
KF412	Rb (Ab-780) Antibody	50ug
KF411	Rb (Ab-807) Antibody	50ug
KF410	Rb (Ab-795) Antibody	50ug
KF409	Paxillin (Ab-118) Antibody	50ug
KF408	ICAM-1 (Ab-512) Antibody	50ug
KF407	Androgen Receptor (Ab-650) Antibody	50ug

Product code	PRODUCT	Size
KF406	β -Catenin (Ab-41/45) Antibody	50ug
KF405	G3BP-1 (Ab-232) Antibody	50ug
KF404	Tau (Ab-404) Antibody	50ug
KF403	Tau (Ab-262) Antibody	50ug
KF402	Tau (Ab-231) Antibody	50ug
KF401	Tau (Ab-214) Antibody	50ug
KF400	Tau (Ab-205) Antibody	50ug
KF399	Tau (Ab-181) Antibody	50ug
KF398	Tau (Ab-235) Antibody	50ug
KF397	Ezrin (Ab-353) Antibody	50ug
KF396	Tau (Ab-396) Antibody	50ug
KF395	Tau (Ab-356) Antibody	50ug
KF394	p53 (Ab-315) Antibody	50ug
KF393	p53 (Ab-46) Antibody	50ug
KF392	p53 (Ab-37) Antibody	50ug
KF391	p53 (Ab-33) Antibody	50ug
KF390	p53 (Ab-18) Antibody	50ug
KF389	p53 (Ab-15) Antibody	50ug
KF388	p53 (Ab-9) Antibody	50ug
KF387	p53 (Ab-6) Antibody	50ug
KF386	Integrin β 3 (Ab-773) Antibody	50ug
KF385	IGF-1R (Ab-1165/1166) Antibody	50ug
KF384	IGF-1R (Ab-1161) Antibody	50ug
KF383	VEGFR2 (Ab-951) Antibody	50ug
KF382	VEGFR2 (Ab-1214) Antibody	50ug
KF381	VEGFR2 (Ab-1175) Antibody	50ug
KF380	FAK (Ab-861) Antibody	50ug
KF379	p73 (Ab-99) Antibody	50ug
KF378	EGFR (Ab-1092) Antibody	50ug
KF377	EGFR (Ab-1070) Antibody	50ug
KF376	HER2 (Ab-1248) Antibody	50ug
KF375	HER2 (Ab-1221/1222) Antibody	50ug
KF374	HER2 (Ab-877) Antibody	50ug
KF373	Progesterone Receptor (Ab-190) Antibody	50ug
KF372	Estrogen Receptor- α (Ab-167) Antibody	50ug
KF371	Estrogen Receptor- α (Ab-118) Antibody	50ug
KF370	Estrogen Receptor- α (Ab-106) Antibody	50ug

Product code	PRODUCT	Size
KF369-1-1	Estrogen Receptor- α (Ab-104) Antibody	50ug
KF368	BAD (Ab-155) Antibody	50ug
KF367	BAD (Ab-136) Antibody	50ug
KF366	BAD (Ab-112) Antibody	50ug
KF365	BCL-XL (Ab-62) Antibody	50ug
KF364-1-1	BCL-2 (Ab-70) Antibody	50ug
KF363-1-1	BCL-2 (Ab-56) Antibody	50ug
KF362	p95/NBS1 (Ab-343) Antibody	50ug
KF361	PTEN (Ab-370) Antibody	50ug
KF360	PTEN (Ab-380/382/383) Antibody	50ug
KF359	Akt (Ab-308) Antibody	50ug
KF358	Akt (Ab-473) Antibody	50ug
KF357	CREB (Ab-133) Antibody	50ug
KF356	STAT6 (Ab-645) Antibody	50ug
KF355	STAT6 (Ab-641) Antibody	50ug
KF354	STAT5A (Ab-780) Antibody	50ug
KF353	STAT5A (Ab-694) Antibody	50ug
KF352	STAT4 (Ab-693) Antibody	50ug
KF351	STAT3 (Ab-727) Antibody	50ug
KF350	STAT3 (Ab-705) Antibody	50ug
KF349	STAT1 (Ab-701) Antibody	50ug
KF348	GATA1 (Ab-310) Antibody	50ug
KF347	GATA1 (Ab-142) Antibody	50ug
KF346	MEF2A (Ab-319) Antibody	50ug
KF345	MEF2A (Ab-312) Antibody	50ug
KF344	Elk1 (Ab-389) Antibody	50ug
KF343	Myc (Ab-373) Antibody	50ug
KF342	Myc (Ab-358) Antibody	50ug
KF341	Myc (Ab-58) Antibody	50ug
KF340	ATF2 (Ab-112 or 94) Antibody	50ug
KF339	ATF2 (Ab-73 or 55) Antibody	50ug
KF338	ATF2 (Ab-71 or 53) Antibody	50ug
KF337	ATF2 (Ab-69 or 51) Antibody	50ug
KF336	ATF2 (Ab-62 or 44) Antibody	50ug
KF335	JunD (Ab-255) Antibody	50ug
KF334	JunB (Ab-259) Antibody	50ug
KF333	JunB (Ab-79) Antibody	50ug

Product code	PRODUCT	Size
KF332	c-Jun (Ab-243) Antibody	50ug
KF331	c-Jun (Ab-239) Antibody	50ug
KF330	c-Jun (Ab-170) Antibody	50ug
KF329	c-Jun (Ab-93) Antibody	50ug
KF328	c-Jun (Ab-91) Antibody	50ug
KF327	Rel (Ab-503) Antibody	50ug
KF326	NF κ B-p105/p50 (Ab-907) Antibody	50ug
KF325	NF κ B-p105/p50 (Ab-893) Antibody	50ug
KF324	NF κ B-p105/p50 (Ab-337) Antibody	50ug
KF323	NF κ B-p100/p52 (Ab-870) Antibody	50ug
KF322	NF κ B-p100/p52 (Ab-866) Antibody	50ug
KF321	NF κ B-p65 (Ab-536) Antibody	50ug
KF320	NF κ B-p65 (Ab-468) Antibody	50ug
KF319	NF κ B -p65 (Ab-435) Antibody	50ug
KF318	NF κ B-p65 (Ab-276) Antibody	50ug
KF317	NF κ B-p65 (Ab-254) Antibody	50ug
KF316	MEK-2 (Ab-394) Antibody	50ug
KF315	GSK3 α (Ab-21) Antibody	50ug
KF314	Raf1 (Ab-259) Antibody	50ug
KF313	PDK1 (Ab-241) Antibody	50ug
KF312	Elk-1 (Ab-383) Antibody	50ug
KF311	c-Jun (Ab-73) Antibody	50ug
KF310	GSK3 β (Ab-9) Antibody	50ug
KF309	c-Jun (Ab—63) Antibody	50ug
KF308	GluR1 (phospho-Ser836) Antibody	50ug
KF307	β -catenin (phospho-Tyr333) Antibody	50ug
KF306-1-2	CK2 α (phospho-Thr360/Ser362) Antibody	100ug
KF305	Tau (phospho-Ser416) Antibody	50ug
KF304	Synapsin (phospho-Ser549) Antibody	50ug
KF303	IL-10R subunit alpha (Phospho-Ser319/323) Antibody	50ug
KF302	Cdc25B (Phospho-Ser149) Antibody	50ug
KF301	Sufu (Phospho-Ser342) Antibody	50ug
KF300-1-2	EGFR (phospho-Tyr1197) Goat Polyclonal Antibody	100ug
KF299	MDM2 (phospho-Ser166) Antibody	50ug
KF298	c-Cbl (phospho-Tyr700) Antibody	50ug

Product code	PRODUCT	Size
KF297	syk (phospho-Tyr323) Antibody	50ug
KF296	FAK (phospho-Tyr576/Tyr577) Antibody	50ug
KF295	CDK6 (phospho-Tyr24) Antibody	50ug
KF294	CDK6 (phospho-Tyr13) Antibody	50ug
KF293	Cyclin E1 (phospho-Thr395) Antibody	50ug
KF292	Cyclin B1 (phospho-Ser147) Antibody	50ug
KF291	c-kit (phospho-Tyr936) Antibody	50ug
KF290	Paxillin (phospho-Tyr88) Antibody	50ug
KF289	Lck (phospho-Tyr505) Antibody	50ug
KF288	Stat2 (phospho-Tyr690) Antibody	50ug
KF287	MARCKS (phospho-Ser170) Antibody	50ug
KF286	VEGFR2 (phospho-Tyr1059) Antibody	50ug
KF285	ABL1/2 (phospho-Tyr393/429) Antibody	50ug
KF284	PLC- γ 2 (phospho-Tyr1217) Antibody	50ug
KF283	PLC- γ 1 (phospho-Tyr771) Antibody	50ug
KF282	Aurora A (phospho-Thr288) Antibody	50ug
KF281	HDAC4/HDAC5/HDAC9 (phospho-Ser246/259/220) Antibody	50ug
KF280	eIF4G (phospho-Ser1232) Antibody	50ug
KF279	eIF4B (phospho-Ser422) Antibody	50ug
KF278	eIF2 β (phospho-Ser2) Antibody	50ug
KF277	eIF2 α (phospho-Ser49) Antibody	50ug
KF276	Her3/ErbB3 (phospho-Tyr1328) Antibody	50ug
KF275	PI3K P85 (phospho-Tyr467) Antibody	50ug
KF274	cofilin1/cofilin2 (phospho-Tyr88) Antibody	50ug
KF273	cofilin1 (phospho-Tyr139) Antibody	50ug
KF272	JNK1/JNK2 (phospho-Thr183/Tyr185) Antibody	50ug
KF271	AKT1 (phospho-Thr450) Antibody	50ug
KF270	AKT1/AKT2/AKT3 (phospho-Tyr315/316/312) Antibody	50ug
KF269	α -catenin (Phospho-Ser641) Antibody	50ug
KF268	Tyrosine Hydroxylase (Phospho-Ser19) Antibody	50ug
KF267	TrkB (Phospho-Tyr705) Antibody	50ug
KF266	TrkB (Phospho-Tyr515) Antibody	50ug

Product code	PRODUCT	Size
KF265	TrkA (Phospho-Ser791) Antibody	50ug
KF264	Smad3 (Phospho-Ser425) Antibody	50ug
KF263	Smad2 (Phospho-Thr220) Antibody	50ug
KF262	Smad2 (Phospho-Ser467) Antibody	50ug
KF261	Smad1 (Phospho-Ser465) Antibody	50ug
KF260	SHP-2 (Phospho-Tyr580) Antibody	50ug
KF259	SHP-2 (Phospho-Tyr542) Antibody	50ug
KF258	SHP-1 (Phospho-Tyr536) Antibody	50ug
KF257	Shc1 (Phospho-Tyr427) Antibody	50ug
KF256	Shc1 (Phospho-Tyr349) Antibody	50ug
KF255	NF κ B-p105/p50 (Phospho-Ser927) Antibody	50ug
KF254	Myc (Phospho-Ser62) Antibody	50ug
KF253	MEF2A (Phospho-Ser408) Antibody	50ug
KF252	MAPKAPK-2 (Phospho-Thr334) Antibody	50ug
KF251	Kerin 8 (Phospho-Ser74) Antibody	50ug
KF250	Kerin 18 (Phospho-Ser33) Antibody	50ug
KF249	I κ B- β (Phospho-Ser23) Antibody	50ug
KF248	IGF-1R (Phospho-Tyr1280) Antibody	50ug
KF247	GSK3 β (Phospho-Tyr216) Antibody	50ug
KF246	PKC θ (Phospho-Ser676) Antibody	50ug
KF245	PKC δ (Phospho-Ser645) Antibody	50ug
KF244	MEK1 (Phospho-Thr291) Antibody	50ug
KF243	MARCKS (Phospho-Ser158) Antibody	50ug
KF242	Glutamate receptor 2 (Precursor) (phospho-Ser880) Antibody	50ug
KF241	Gab1 (Phospho-Tyr627) Antibody	50ug
KF240	PKR (Phospho-Thr451) Antibody	50ug
KF239	BIM (Phospho-Ser69) Antibody	50ug
KF238	CaMKII (Phospho-Thr286) Antibody	50ug
KF237	α -Synuclein (Phospho-Tyr136) Antibody	50ug
KF236	α -Synuclein (Phospho-Tyr133) Antibody	50ug
KF235	p70 S6 Kinase (Phospho-Ser424) Antibody	50ug
KF234	Integrin β 3 (Phospho-Tyr785) Antibody	50ug
KF233	GAP43 (Phospho-Ser41) Antibody	50ug

Product code	PRODUCT	Size
KF232	PKR (Phospho-Thr446) Antibody	50ug
KF231	eIF2 α (Phospho-Ser51) Antibody	50ug
KF230	p56Dok-2 (Phospho-Tyr299) Antibody	50ug
KF229	p62Dok (phospho-Tyr398) Antibody	50ug
KF228	p62Dok (phospho-Tyr362) Antibody	50ug
KF227	CREB (Phospho-Ser129) Antibody	50ug
KF226	Cortactin (Phospho-Tyr466) Antibody	50ug
KF225	Tau (Phospho-Ser422) Antibody	50ug
KF224	p70 S6 Kinase (Phospho-Ser411) Antibody	50ug
KF223	Histone H2A.X (Phospho-Ser139) Antibody	50ug
KF222	synapsin (Phospho-Ser9) Antibody	50ug
KF221	Merlin (Phospho-Ser518) Antibody	50ug
KF220	MARCKS (Phospho-Ser162) Antibody	50ug
KF219	EGFR (phospho-Tyr1110) Antibody	50ug
KF218	HSF1 (phospho-Ser303) Antibody	50ug
KF217	GluR1 (phospho-Ser849) Antibody	50ug
KF216	Connexin 43 (phospho-Ser367) Antibody	50ug
KF215	Tau (Phospho-Thr212) Antibody	50ug
KF214	α -Synuclein (Phospho-Tyr125) Antibody	50ug
KF213	RelB (Phospho-Ser573) Antibody	50ug
KF212	p70 S6 Kinase (Phospho-Thr421) Antibody	50ug
KF211	P38 MAPK (Phospho-Tyr182) Antibody	50ug
KF210	P38 MAPK (Phospho-Thr180) Antibody	50ug
KF209	NF κ B-p105/p50 (Phospho-Ser932) Antibody	50ug
KF208	SAPK/JNK (Phospho-Thr183) Antibody	50ug
KF207	HSP27 (Phospho-Ser82) Antibody	50ug
KF206	HSP27 (Phospho-Ser78) Antibody	50ug
KF205	p44/42 MAP Kinase (Phospho-Tyr204) Antibody	50ug
KF204	p44/42 MAP Kinase (Phospho-Thr202) Antibody	50ug
KF203	CDC2 (Phospho-Tyr15) Antibody	50ug
KF202	BRCA1 (Phospho-Ser1423) Antibody	50ug

Product code	PRODUCT	Size
KF201	SP1 (Phospho-Thr739) Antibody	50ug
KF200	c-Kit (Phospho-Tyr721) Antibody	50ug
KF199	Met (Phospho-Tyr1349) Antibody	50ug
KF198	BRCA1 (Phospho-Ser988) Antibody	50ug
KF197	Stathmin 1 (Phospho-Ser16) Antibody	50ug
KF196	eIF4E (Phospho-Ser209) Antibody	50ug
KF195	S6 Ribosomal Protein (Phospho-Ser235) Antibody	50ug
KF194	IRS-1 (Phospho-Ser639) Antibody	50ug
KF193	IRS-1 (Phospho-Ser636) Antibody	50ug
KF192	EGFR (Phospho-Tyr869) Antibody	50ug
KF191	EGFR (Phospho-Tyr1197) Antibody	50ug
KF190	Met (Phospho-Tyr1234) Antibody	50ug
KF189	Stathmin 1 (Phospho-Ser38) Antibody	50ug
KF188	Stathmin 1 (Phospho-Ser25) Antibody	50ug
KF187	4E-BP1 (Phospho-Thr45) Antibody	50ug
KF186	mTOR (Phospho-Ser2448) Antibody	50ug
KF185	EGFR (Phospho-Tyr1172) Antibody	50ug
KF184	β -Catenin (Phospho-Ser37) Antibody	50ug
KF183	β -Catenin (Phospho-Ser33) Antibody	50ug
KF182	NF κ B-p65 (Phospho-Ser529) Antibody	50ug
KF181	Pyk2 (Phospho-Tyr402) Antibody	50ug
KF180	FAK (Phospho-Tyr397) Antibody	50ug
KF179	VASP (Phospho-Ser157) Antibody	50ug
KF178	I κ B- ϵ (Phospho-Ser22) Antibody	50ug
KF177	Tyrosine Hydroxylase (Phospho-Ser40) Antibody	50ug
KF176	Tyrosine Hydroxylase (Phospho-Ser31) Antibody	50ug
KF175	Synaptotagmin II (Phospho-Thr202) Antibody	50ug
KF174	Synaptotagmin (Phospho-Ser309) Antibody	50ug
KF173	p27Kip1 (Phospho-Thr187) Antibody	50ug
KF172	p21Cip1 (Phospho-Thr145) Antibody	50ug
KF171	MEK1/MEK2 (Phospho-Ser217/Ser221) Antibody	50ug

Product code	PRODUCT	Size
KF170	Raf1 (Phospho-Ser338) Antibody	50ug
KF169	Rac1 (Phospho-Ser71) Antibody	50ug
KF168	Ezrin (Phospho-Thr567) Antibody	50ug
KF167	Paxillin (Phospho-Tyr31) Antibody	50ug
KF166	Bcr (Phospho-Tyr177) Antibody	50ug
KF165	SMC1 (Phospho-Ser957) Antibody	50ug
KF164	HSP90B (Phospho-Ser254) Antibody	50ug
KF163	HSF1 (Phospho-Ser307) Antibody	50ug
KF162	HDAC5 (Phospho-Ser498) Antibody	50ug
KF161	HDAC4 (Phospho-Ser632) Antibody	50ug
KF160	HDAC2 (Phospho-Ser394) Antibody	50ug
KF159	APP (Phospho-668) Antibody	50ug
KF158	Ephrin-B2 (Phospho-Tyr330) Antibody	50ug
KF157	Ephrin-B2 (Phospho-Tyr316) Antibody	50ug
KF156	EGFR (Phospho-Thr693) Antibody	50ug
KF155	EGFR (Phospho-Thr678) Antibody	50ug
KF154	DARPP-32 (Phospho-Thr75) Antibody	50ug
KF153	Histone H3.1 (Phospho-Ser10) Antibody	50ug
KF152	ADD1 (Phospho-Ser726) Antibody	50ug
KF151	14-3-3 ζ (Phospho-Ser58) Antibody	50ug
KF150	ASK1 (Phospho-Ser966) Antibody	50ug
KF149	ASK1 (Phospho-Ser83) Antibody	50ug
KF148	SEK1/MKK4 (Phospho-Ser80) Antibody	50ug
KF147	SEK1/MKK4 (Phospho-Thr261) Antibody	50ug
KF146	PLC γ 2 (Phospho-Tyr753) Antibody	50ug
KF145	AMPK α 1 (Phospho-Ser487)Antibody	50ug
KF144	PKC θ (Phospho-Ser695) Antibody	50ug
KF143	PKC β (Phospho-Thr641) Antibody	50ug
KF142	α -Synuclein (Phospho-Ser129) Antibody	50ug
KF141	NMDAR2B (phospho-Tyr1474) Antibody	50ug
KF140	DNA PKcs (Phospho-Thr2609) Antibody	50ug
KF139	NF κ B-p65 (Phospho-Thr505) Antibody	50ug
KF138	PAK1/PAK2/PAK3 (Phospho-Thr423/Thr402/Thr421) Antibody	50ug
KF137	HSP27 (Phospho-Ser15) Antibody	50ug
KF136	STAT1 (Phospho-Ser727) Antibody	50ug
KF135	I κ B- α (Phospho-Tyr42) Antibody	50ug

Product code	PRODUCT	Size
KF134	MEK1 (Phospho-Ser221) Antibody	50ug
KF133	Zap-70 (Phospho-Tyr493) Antibody	50ug
KF132	Zap-70 (Phospho-Tyr319) Antibody	50ug
KF131	VASP (Phospho-Ser239) Antibody	50ug
KF130	eNOS (Phospho-Ser1177) Antibody	50ug
KF129	PAK1 (Phospho-Thr212) Antibody	50ug
KF128	Src (Phospho-Tyr529) Antibody	50ug
KF127	I κ B- α (Phospho-Ser32/Ser36) Antibody	50ug
KF126	JAK2 (Phospho-Tyr1007) Antibody	50ug
KF125	JAK1 (Phospho-Tyr1022) Antibody	50ug
KF124	TYK2 (Phospho-Tyr1054) Antibody	50ug
KF123	Chk2 (Phospho-Ser516) Antibody	50ug
KF122	MKK6 (Phospho-Ser207) Antibody	50ug
KF121	MKK3 (Phospho-Ser189) Antibody	50ug
KF120	Lck (Phospho-Tyr394) Antibody	50ug
KF119	IRS-1(Phospho-Ser312) Antibody	50ug
KF118	Vav (Phospho-Tyr174) Antibody	50ug
KF117	Chk1 (Phospho-Ser280) Antibody	50ug
KF116	cofilin (Phospho-Ser3) Antibody	50ug
KF115	cdc25A (Phospho-Ser76) Antibody	50ug
KF114	AFX (Phospho-Ser197) Antibody	50ug
KF113	FKHR (Phospho-Ser319) Antibody	50ug
KF112	CDC2 (Phospho-Thr161) Antibody	50ug
KF111	CDK2 (Phospho-Thr160) Antibody	50ug
KF110	Rb (Phospho-Ser780) Antibody	50ug
KF109	Rb (Phospho-Ser807) Antibody	50ug
KF108	Rb (Phospho-Ser795) Antibody	50ug
KF107-1-1	IKK α (Phospho-Thr23) Antibody	50ug
KF106	HDAC8 (Phospho-Ser39) Antibody	50ug
KF105	LIMK2 (Phospho-Thr505) Antibody	50ug
KF104	LIMK1 (Phospho-Thr508) Antibody	50ug
KF103	Akt2 (Phospho-Ser474) Antibody	50ug
KF102	FAK (Phospho-Tyr925) Antibody	50ug
KF101	ATM (Phospho-Ser1981) Antibody	50ug
KF100	Androgen Receptor (Phospho-Ser650) Antibody	50ug
KF099	Androgen Receptor (Phospho-Ser213)	50ug

Product code	PRODUCT	Size
	Antibody	
KF098	cdc25C (Phospho-Ser216) Antibody	50ug
KF097	BRCA1 (Phospho-Ser1524) Antibody	50ug
KF096	β-Catenin (Phospho-Thr41/Ser45) Antibody	50ug
KF095	FKHR (Phospho-Ser256) Antibody	50ug
KF094	Myosin Light Chain 2 (Phospho-Ser18) Antibody	50ug
KF093	p90RSK (Phospho-Ser352) Antibody	50ug
KF092	Tau (Phospho-Ser404) Antibody	50ug
KF091	Tau (Phospho-Ser262) Antibody	50ug
KF090	Tau (Phospho-Thr231) Antibody	50ug
KF089	Tau (Phospho-Ser214) Antibody	50ug
KF088	Tau (Phospho-Thr205) Antibody	50ug
KF087	Tau (Phospho-Thr181) Antibody	50ug
KF086	Tau (Phospho-Ser235) Antibody	50ug
KF085	p90RSK (Phospho-Thr348) Antibody	50ug
KF084	NMDAR1 (Phospho-Ser896) Antibody	50ug
KF083	PLCγ1 (Phospho-Tyr783) Antibody	50ug
KF082	Tau (Phospho-Ser396) Antibody	50ug
KF081	Tau (Phospho-Ser356) Antibody	50ug
KF080	p53 (Phospho-Ser315) Antibody	50ug
KF079	p53 (Phospho-Ser46) Antibody	50ug
KF078	p53 (Phospho-Ser37) Antibody	50ug
KF077	p53 (Phospho-Ser33) Antibody	50ug
KF076	PKD/PKCμ (Phospho-Ser910) Antibody	50ug
KF075	p53 (Phospho-Thr18) Antibody	50ug
KF074	p53 (Phospho-Ser15) Antibody	50ug
KF073	p53 (Phospho-Ser6) Antibody	50ug
KF072	Caveolin-1 (Phospho-Tyr14) Antibody	50ug
KF071	Paxillin (Phospho-Tyr118) Antibody	50ug
KF070	IGF-1R (Phospho-Tyr1165/Tyr1166) Antibody	50ug
KF069	VEGFR2 (Phospho-Tyr951) Antibody	50ug
KF068	VEGFR2 (Phospho-Tyr1214) Antibody	50ug
KF067	VEGFR2 (Phospho-Tyr1175) Antibody	50ug
KF066	ICAM-1 (Phospho-Tyr512) Antibody	50ug

Product code	PRODUCT	Size
KF065	G3BP-1 (Phospho-Ser232) Antibody	50ug
KF064	EGFR (Phospho-Tyr1092) Antibody	50ug
KF063	EGFR (Phospho-Ser1070) Antibody	50ug
KF062	HER2 (Phospho-Tyr1248) Antibody	50ug
KF061	PKD/PKCμ (Phospho-Ser738) Antibody	50ug
KF060	MyoD (Phospho-Ser200) Antibody	50ug
KF059	HER2 (Phospho-Tyr1221/Tyr1222) Antibody	50ug
KF058	HER2 (Phospho-Tyr877) Antibody	50ug
KF057	Progesterone Receptor (Phospho-Ser190) antibody	50ug
KF056	Estrogen Receptor-α (Phospho-Ser167) Antibody	50ug
KF055	Estrogen Receptor-α (Phospho-Ser118) Antibody	50ug
KF054	Estrogen Receptor-α (Phospho-Ser106) antibody	50ug
KF053	Estrogen Receptor-α (Phospho-Ser104) 抗体	50ug
KF052	BAD (Phospho-Ser136) Antibody	50ug
KF051	BAD (Phospho-Ser112) Antibody	50ug
KF050	Ezrin (Phospho-Tyr353) Antibody	50ug
KF049	Integrin β3 (Phospho-Tyr773) Antibody	50ug
KF048	FAK (Phospho-Tyr861) Antibody	50ug
KF047	p73 (Phospho-Tyr99) Antibody	50ug
KF046	p95/NBS1 (Phospho-Ser343) Antibody	50ug
KF045	PTEN (Phospho-Ser380/Thr382/Thr383) antibody	50ug
KF044	Akt (Phospho-Thr308) Antibody	50ug
KF043	Akt (Phospho-Ser473) Antibody	50ug
KF042	ATF4 (Phospho-Ser245) Antibody	50ug
KF041	CREB (Phospho-Ser133) Antibody	50ug
KT006	His-Tag Antibody	50ul/100ul
KT005	Myc-Tag Antibody	50ul/100ul
KT004	HA-Tag Antibody	50ul/100ul
KT003	GFP-Tag Antibody	50ul/100ul
KT002	GST-Tag Antibody	50ul/100ul

Product code	PRODUCT	Size
KT001	DYKDDDDK-Tag Antibody	50ul/100ul
KL003	β -Tubulin Antibody	50ul/100ul
KL002-1-2	β -Actin Antibody	100ul
KF040	STAT6 (Phospho-Thr645) Antibody	50ug
KF039-1-2	STAT6 (Phospho-Tyr641) Antibody	100ug
KF038	STAT5A (Phospho-Ser780) Antibody	50ug
KF037	STAT5A (Phospho-Tyr694) Antibody	50ug
KF036	STAT4 (Phospho-Tyr693) Antibody	50ug
KF035	STAT3 (Phospho-Ser727) Antibody	50ug
KF034-1-1	STAT3 (Phospho-Tyr705) Antibody	50ug
KF033	STAT1 (Phospho-Tyr701) Antibody	50ug
KF032	HNF4 α (Phospho-Ser304) Antibody	50ug
KF031	GATA1 (Phospho-Ser310) Antibody	50ug
KF030	GATA1 (Phospho-Ser142) Antibody	50ug
KF029	MEF2A (Phospho-Thr319) Antibody	50ug
KF028	MEF2A (Phospho-Thr312) Antibody	50ug
KF027	Elk1 (Phospho-Ser389) Antibody	50ug
KF026	Myc (Phospho-Ser373) Antibody	50ug
KF025	Myc (Phospho-Thr358) Antibody	50ug
KF024	Myc (Phospho-Thr58) Antibody	50ug
KF023	ATF2 (Phospho-Ser112 or 94) Antibody	50ug
KF022	ATF2 (Phospho-Thr73 or 55) Antibody	50ug
KF021	ATF2 (Phospho-Thr71 or 53) Antibody	50ug
KF020	ATF2 (Phospho-Thr69 or 51) Antibody	50ug
KF019	ATF2 (Phospho-Ser62 or 44) Antibody	50ug
KF018	JunD (Phospho-Ser255) Antibody	50ug
KF017	JunB (Phospho-Ser259) Antibody	50ug
KF016	JunB (Phospho-Ser79) Antibody	50ug
KF015	c-Jun (Phospho-Ser243) Antibody	50ug
KF014	c-Jun (Phospho-Thr239) Antibody	50ug
KF013	c-Jun (Phospho-Tyr170) Antibody	50ug
KF012	c-Jun (Phospho-Thr93) Antibody	50ug
KF011	c-Jun (Phospho-Thr91) Antibody	50ug
KF010	Rel (Phospho-Ser503) Antibody	50ug
KF009	NF κ B-p65 (Phospho-Ser536) Antibody	50ug
KF008	NF κ B-p65 (Phospho-Thr254) Antibody	50ug
KF007	MEK-2 (Phospho-Thr394) Antibody	50ug

Product code	PRODUCT	Size
KF006	GSK3 α (Phospho-Ser21) Antibody	50ug
KF005	Raf1 (Phospho-Ser259) Antibody	50ug
KF004	PDK1 (Phospho-Ser241) Antibody	50ug
KF003-1-2	Elk-1 (Phospho-Ser383) Antibody	100ug
KF002	c-Jun (Phospho-Ser73) Antibody	50ug
KF001	GSK3 β (Phospho-Ser9) Antibody	50ug
KS018	Cy5 - Rabbit Anti-Goat IgG	1ml
KS017	Cy5 - Goat Anti-Rabbit IgG	1ml
KS016	Cy5 - Goat Anti-Mouse IgG	1ml
KS015	Cy3 -Rabbit Anti-Goat IgG	1ml
KS014	Cy3 - Goat Anti-Rabbit IgG	1ml
KS013	Cy3 - Goat Anti-Mouse IgG	1ml
KS012	Biotin-Rabbit Anti-Goat IgG	1ml
KS011	Biotin - Goat Anti-Rabbit IgG	1ml
KS010	Biotin - Goat Anti-Mouse IgG	1ml
KS008	FITC - Goat Anti-Rabbit IgG	1ml
KS007	FITC - Goat Anti-Mouse IgG	1ml
KS006	AP -Rabbit Anti-Goat IgG	1ml
KS005	AP - Goat Anti-Rabbit IgG	1ml
KS004	AP - Goat Anti-Mouse IgG	1ml
KS003	HRP -Rabbit Anti-Goat IgG	1ml
KS002	HRP - Goat Anti-Rabbit IgG	1ml
KS001	HRP - Goat Anti-Mouse IgG	1ml
cTnI101 i		Mouse
cTnI102		Mouse
cTnI103		Mouse
cTnI104 i		Mouse
cTnI105 i		Mouse
cTnI106 i		Rabbit
cTnI301	cTnI	E.coil
cTnI-TnC311	cTnI-TnC	E.coil
cTnT101 i		Mouse
cTnT102 i	cTnT	Mouse
H-FABP101 i		Mouse
H-FABP102 i		Mouse
H-FABP103	H-FABP	Mouse
H-FABP301		E.coil

Product code	PRODUCT	Size
NT-proBNP101 i	NT-proBNP	Sheep
NT-proBNP102 i		Mouse
NT-proBNP103 i		Mouse
NT-proBNP301		E.coil
NT-proBNP302		HEK293
BNP103 i	BNP	Mouse
BNP105 i		Sheep
BNP106 D		Sheep
proBNP302		HEK293
MYO101 i	MYO	Mouse
MYO102 i		Mouse
MYO301 i		E.coil
MYO303 i		Native
CKMB101 i	CKMB	Mouse
CKMB102 i		Mouse
CKMB103 D		Mouse
CKMB104 D		Mouse
CKMB311		E.coil
ST2101 i	ST2	Mouse
ST2102 i		Mouse
D-D101 i	D-Dimer	Mouse
D-D102 i		Mouse
D-D105 i		Mouse
D-D109 D		Mouse
D-D303 i		Native
TM101	TM	Mouse
TM102		Mouse
TAT101	TAT	Mouse
TAT102		Mouse
HbA1c101 i	HbA1c	Mouse
HbA1c102 i		Mouse

Product code	PRODUCT	Size
C-P101	C-Peptide	Mouse
C-P102		Mouse
HCG103 i	HCG	Mouse
HCG104		Mouse
LH101 i	LH	Mouse
LH102 i		Mouse
LH107 i		Mouse
LH108 i		Mouse
FSH101 i	FSH	Mouse
FSH102 i		Mouse
FSH103 D		Mouse
FSH104 D		Mouse
TB-HCG101	Total β-HCG	Mouse
TB-HCG102		Mouse
FB-HCG101	Free β-HCG	Mouse
FB-HCG102		Mouse
FB-HCG103 i		Mouse
PRL101	PRL	Mouse
PRL102		Mouse
PRL302		HEK293
AMH101 i	AMH	Mouse
AMH103 i		Mouse
AMH104		Mouse
AMH106 i		Mouse
AMH302		HEK293
Prog101 i	Prog	Sheep
Prog401 i		synthetic
Prog402 i		synthetic
Testo101 i	Testo	Sheep
Testo402		synthetic
Testo403		synthetic
Testo423		synthetic
E2101 i		Sheep
E2401 i	E2	synthetic
E2403 D		synthetic
E2421 i		synthetic
E2423 D		synthetic

Product code	PRODUCT	Size
E3101 i	E3	Sheep
E3401 i		synthetic
E3421 i		synthetic
ASD101	ASD	Sheep
ASD401		synthetic
ASD421		synthetic
17-OHP101	17-OHP	Mouse
17-OHP401		synthetic
CRP102 i	CRP	Mouse
CRP103 i		Mouse
CRP105 i		Mouse
CRP302 i		HEK293
CRP313 i		Native
PCT101 i		Mouse
PCT102 i	PCT	Mouse
PCT103 D		Mouse
PCT106 i		Human
PCT301 i		E.coil
SAA104 i	SAA	Human
SAA105 i		Human
SAA106 D		Mouse
SAA107 D		Mouse
SAA301 i		E.coil
SAA303 i		Native
IL-6101	IL-6	Mouse
IL-6102		Mouse
IL-6103 i		Mouse
IL-6104 i		Mouse
IL-6302		HEK293
HBP101 i	HBP	Mouse
HBP102 i		Mouse
HBP312 i		HEK293
AFP101 i	AFP	Mouse
AFP102		Mouse
AFP302 i		CHO
CA125101 D	CA125	Mouse
CA125102 D		Mouse

Product code	PRODUCT	Size
CA242101 D	CA242	Mouse
CA242102 D		Human
CEA101 i	CEA	Mouse
CEA102 i		Mouse
CEA103 i		Mouse
CEA104 i		Mouse
CEA302 i		CHO
tPSA101 i	tPSA	Mouse
tPSA102 i		Mouse
tPSA103 i		Mouse
tPSA104 i		Mouse
fPSA101	fPSA	Mouse
fPSA102		Mouse
HE4101	HE4	Mouse
HE4102		Mouse
Fer103	Fer	Mouse
Fer104		Mouse
Fer107		Mouse
Fer108		Mouse
NSE101	NSE	Mouse
NSE102		Mouse
NSE301		E.coil
Hb103	Hb	Mouse
Hb104		Mouse
Hb105		Mouse
TRF303	TRF	Native
HP101	H. Pylori	Mouse
HP102 i		Mouse
HP105		Mouse
HP106 i		Mouse
HP301		E.coil
HP311		E.coil
G-17101 i	G17	Mouse
G-17102 i		Mouse
G-17103 i		Mouse
G-17401 i		Mouse
PGI101 i	PGI	Mouse

Product code	PRODUCT	Size
PGI102 i	PGII	Mouse
PGI302 i		HEK293
PGII101 i		Mouse
PGII102		Mouse
PGII302 i		HEK293
AB1-42101 i	Aβ1-42	Mouse
AB1-42102 i		Mouse
AB1-42401 i		synthetic
AB1-40101 i		synthetic
AB1-40102 i		synthetic
P-Tau101	P-Tau	Mouse
P-Tau102		Mouse
ApoA1303	ApoA1	Native
ApoB303 i		Native
Lpa303 i	LpApoB	Native
MP303 i	MP	Native
MP313 i		Native
FluA103 i	FluA	Mouse
FluA104 i		Mouse
FluA105		Mouse
FluA106		Mouse
FluA107 i		Mouse
FluA108 i		Mouse
FluA301		E.coil
FluB101	FluB	Mouse
FluB102		Mouse
FluB105 i		Mouse
FluB106 i		Mouse
FluB301		Mouse
SC2N105 i	SARS-CoV-2 N	Human
SC2N106		Mouse
SC2N112		Mouse
SC2N113		Mouse
SC2N118 i		Rabbit
SC2N301 i		E.coil
SC2S1302	SARS-CoV-2 S1	HEK293
SC2ACE2322	SARS-CoV-2 ACE2	HEK293

Product code	PRODUCT	Size
SC2RBD332	SARS-CoV-2 RBD	HEK293
ADV101	ADV	Mouse
ADV102		Mouse
RSV101 i	RSV	Mouse
RSV102 i		Mouse
CHL101 i	CHL	Mouse
CHL102		Mouse
HIV-1321 i	HIV-1 (gp41)	E.coil
HIV-1331 D		E.coli
HIV-2311 i	HIV-2 (gp36)	E.coil
TYP102 i	TYP	Mouse
TYP103 D		Human
TYP104 D		Human
TYP105 D		Human
TB301 i	TB	E.coil
TP301 i	TP	E.coil
TP311 i		E.coil
TP321 i		E.coil
TP331 i		E.coil
TP341		E.coil
HCV301	HCV	E.coil
HCV311		E.coil
HCV321		E.coil
PF301 D	Plasmodium falciparum (Pf)	E.coli
PF311 D		E.coli
PV301 D	Den NS1Plasmodium vivax (Pv)	E.coli
T3101 i	T3	Sheep
T3421 i		synthetic
T4101 i	T4	Mouse
TSH101	TSH	Mouse
TSH102		Mouse
TPO101	TPO	Human
TPO302 D		HEK293
25-OHVD102 i	25-OH VD	Sheep
25-OHVD421		synthetic
PTH101	PTH	Mouse

Product code	PRODUCT	Size
PTH102		Mouse
PCT101	PCT	Mouse
PCT102		Mouse
KL-6101 i	KL-6	Mouse
KL-6102 i		Mouse
ALD401	ALD	synthetic
COR101	COR	Sheep
COR401		synthetic
COR421		synthetic
IGFBP-3101	IGFBP-3	Mouse
IGFBP-3102		Mouse
MAU101 i	Urine microalbumin MAU	Mouse
MAU201		Rabbit
MAU303		Native
FA201 D	folate (FA)	Rabbit
FA401		synthetic
FA411		synthetic
FA431		synthetic
VB12401	VB12	synthetic
VB12421		synthetic
AMK102	amikacin	Mouse
AMK402		synthetic
STR102	streptomycin	Mouse
STR402		synthetic
TCS102	tetracycline	Mouse
TCS402		synthetic
C030712	Dengue virus	antibody
C030711		antibody
A00208M	Dengue virus type 4	antigen
A00207	Dengue virus type 3	antigen
A00206	Dengue virus type 2	antigen
A00205	Dengue virus type 1	antigen
A00204	Dengue virus type 4 (strain Singapore/8976/1995) (DENV-4)	antigen
A00203	Dengue virus type 3 (strain China/80-2/1980) (DENV-3)	antigen
A00202	Dengue virus type 2 (strain China/D2-04)	antigen

Product code	PRODUCT	Size
	(DENV-2)	
A00201	Dengue virus type 1 (strain Singapore / S275 /1990)	antigen
C03409	Panplasmodium (pan) monoclonal antibody	antibody
C03407		antibody
C03404	Plasmodium vivax (P.v) monoclonal antibody	antibody
C03403		antibody
A99501		antigen
C03402	Plasmodium falciparum (P.f) monoclonal antibody	antibody
C03401		antibody
A05113-10	Monkeypox virus isolate MPXV USA 2022 MA001	antigen
A05112-10		antigen
A05110-10		antigen
A05109-10		antigen
A05108-10		antigen
A05106-10		antigen
C05175	Monkeypox virus A35R monoclonal antibody	antibody
C05174		antibody
A05111-10	Monkeypox virus isolate MPXV USA 2022 MA001	antigen
C05117	Monkeypox virus M1R monoclonal antibody	antibody
C05116		antibody
C05115		antibody
A05105-10	Monkeypox virus isolate MPXV USA 2022 MA001	antigen
C05139M	Monkeypox virus A29L monoclonal antibody	antibody
C05139		antibody
C05138		antibody
C05137		antibody
A05107-10	Monkeypox virus isolate MPXV USA 2022 MA001	antigen

PET DIAGNOSTIC RAW MATERIALS

Product code	Product	Size
cCRP101	Canine C-reactive protein (cCRP)	synthetic
cCRP102		synthetic

Product code	PRODUCT	Size
fSAA101	Serum/Plasma SeriesFeline serum	synthetic
fSAA102	amyloid A (fSAA)	synthetic

Enzymes

Product code	PRODUCT	Size
M029-1-1	Sarcosine oxidase	10KU
M028-1-1	Creatinine enzyme	10KU
M027-1-1	Horseradish peroxidase	100mg
M026	Acyl-coenzyme A synthetase	1KU
M024-1-1	3α steroid dehydrogenase	1KU
M023-1-1	Ascorbic Acid Oxidase	10KU
M022-1-1	Uricase	1KU
M020-1-1	Acyl-coenzyme A oxidase	1KU
M019-1-1	N- acetylneuraminic acid aldolase	1KU
M018-1-1	Glucose phosphate mutase	1KU
M016-1-1	Glutamate dehydrogenase	10KU
M015-1-1	6 - phosphate dehydrogenase	10KU
M014-1-1	Bilirubin oxidase	10KU
M013-1-1	β- galactosidase	1KU
M012-1-1	Purine nucleoside phosphorylase	1KU
M011	Glucose dehydrogenase	10KU
M010	Glucose oxidase	100KU
M009-1-1	Glycerol kinase	10KU
M008-1-1	β- hydroxybutyrate dehydrogenase	10KU
M007	Malate dehydrogenase	10KU
M006-1-1	Adenosine deaminase	1KU
M005-1-1	Hexokinase	10KU
M004-1-1	Urease	10KU
M003-1-1	Pyruvate kinase	10KU
M002-1-1	Lactate dehydrogenase	20KU
M001-1-1	Xanthine oxidase	1KU

Surface modified magnetic microspheres series

Product code	PRODUCT	Size
M1000Ci	Bioeast Mag-COOH	COOH
M2800Ci		COOH
M1000T i	Bioeast Mag-Tosyl	Tosyl

Product code	PRODUCT	Size
M2800T i	Bioeast Mag-NH2	Tosyl
M1000N		NH2
M2800N		NH2

Streptavidin-modified magnetic microsphere series

Product code	PRODUCT	Size
M1000S i	Bioeast Mag-SA	SA
M2800S i		SA

Latex Microspheres Series

Product code	PRODUCT	Size
P0080CAi	Carboxy latex microspheres	COOH
P0100Ci		COOH
P0120Ci		COOH
P0140Ci		COOH
P0160Ci		COOH
P0180Ci		COOH
P0200Ci		COOH
P0250Ci		COOH
P0300Ci		COOH
P0350Ci		COOH

Color Microsphere Series

Product code	PRODUCT	Size
DR0200C i	Red Latex Microspheres	COOH
DR0300C i		COOH
DR0400C i		COOH
DR0200S		SA
DR0300S		SA
DR0400S		SA
DB0200C	Blue Latex Microspheres	COOH
DB0300C		COOH
DB0400C		COOH
DB0200S		SA

Product code	PRODUCT	Size
DB0300S	Black Latex Microspheres	SA
DB0400S		SA
DK0200C		COOH
DK0300C		COOH
DK0400C		COOH
DK0200S		SA
DK0300S		SA
DK0400S		SA

Fluorescent Microsphere Series

Product code	PRODUCT	Size
EU0200CM i	Time-resolved fluorescent microspheres	COOH
EU0300CM i		COOH
EU0200CH		COOH
EU0300CH		COOH
EU0200C		COOH
EU0300C		COOH
EU0100CM-Si		SA
EU0200CM-Si		SA
EU0300CM-Si	Green Fluorescent Microspheres	SA
FG0200C		COOH
FG0300C		COOH
FG0200S		SA
FG0300S		SA
MS0200HA	Nucleic acid extraction magnetic microsphere series	OH
MS0400HA		OH
MS0400HB		OH

Cell culture protein

Product code	Product	Size
Y00101N	Activin A	CHO
Y00321	FGF-2/bFGF	E.coli
Y00421H	BMP-2	E.coli
Y00601	BMP-7	CHO
Y10801	BMP-9	HEK293
C00404	Anti-Human CD3 mAb	CHO
C02402	Anti-Human CD16 mAb	CHO

Product code	PRODUCT	Size
C02302	Anti-Human CD28 mAb	CHO
Y00701	DKK-1	CHO
Y00801	EGF	CHO
Y05801	EPO	CHO
Y07511	Fetuin A	CHO
Y00901	FGF-4	CHO
Y05901	FGF-7/KGF	CHO
Y01001	FGF-9	CHO
Y01101	FGF-10/KGF2	CHO
Y01344	Fibronectin(FN)	HEK293
Y01201	FLT-3L	CHO
Y01501	GM-CSF	CHO
Y07601	GH	CHO
Y06201	G-CSF	CHO
Y01701	HGF	CHO
Y01801	IFN γ	CHO
Y06301	IFN α 2b	CHO
Y02001	IL-2	CHO
Y02101	IL-3	CHO
Y02201	IL-4	CHO
Y02301	IL-6	CHO
Y02401	IL-7	CHO
Y04001	IL-12	CHO
Y06501	IL-13	CHO
Y02701	IL-15	CHO
Y02703	IL-15(Fc Tag)	CHO
Y02801	IL-18	CHO
Y02901	IL-21	CHO
Y02903	IL-21 (Fc Tag)	CHO
Y05001	IL-23	CHO
Y11242M	IL-27(His Tag)	CHO
Y10001	Insulin	Yeast
Y03101N	LR3 IGF-1	CHO
Y03001	LIF	CHO
Y03301	Noggin	CHO
Y05101	OSM	CHO
Y07001H	PDGF-AA	CHO

Product code	PRODUCT	Size
Y03401	PDGF-BB	CHO
Y03501	R-Spondin-1	CHO
Y03801	SCF	CHO
Y04241	TGF-β1	HEK293
Y07801N	TGF-β2	CHO
Y07901	TGF-β3	CHO
Y04401	TNFα	CHO
Y04501	Transferrin(HOLO)	CHO
Y04504	Transferrin (APO)	CHO
Y04542	Transferrin	CHO
Y04301	Tissue Factor	CHO
Y07201	TPO	CHO
Y04701	VEGF165	CHO
Y04702	VEGF165 (His Tag)	CHO
Y04801	Vitronectin(VN)	CHO

Series Ultrasonic Homogenizer

Ultrasonic Homogenizer is ultrasonic treatment equipment specially designed for dispersing materials; it has the advantages of strong power output and good dispersion effect.

Application area：Materials chemistry: the dispersion and emulsification,and homogenization of nanomaterials,such as carbon nanotubes, graphene and other materials.

FEATURES

- With new software，central microcomputer centralized control
- It adopts Backlit and LCD large screen display
- Ultrasonic power step with 1% continuous adjustable.
- With pulse and continuous operation, and with test function
- Ultrasonic time, gap time, and total time can be accurate to 0.1 seconds.



TECHNICAL PARAMETERS

Model	YOUME-750F	YOUME-1500F	YOUME-2400F
Frequency	19.5-20.5 KHz	19.5-20.5 KHz	19.5-20.5KHz
Display	LCD	LCD	LCD
Adjustable Power Range	750W (20%-99%)	1500W (20%-99%)	2400W (20%-99%)
Optional Tip	6, 15mm	15, 25mm	No
Processing Volume	5-700ml	50-1200ml	500-5000ml
Duty Ratio	0.1-99.9%	0.1-99.9%	0.1-99.9%
Temperature Alarm	Yes (Prevent sample overheating)	Yes (Prevent sample overheating)	Yes (Prevent sample overheating)
Alarm	Time、Temperature、Overload	Time、Temperature、Overload	Time、Temperature、Overload
The Size of Power Supply Chassis	400*280*220 (mm)	400*280*220 (mm)	400*280*220 (mm)
Standard Configuration	Generator host 1pc、Dispersing head 1pc、Sound Abating trap 1pc	Generator host 1pc、Dispersing head 1pc、Sound Abating trap 1pc	Generator host 1pc、Dispersing head 1pc、Sound Abating trap 1pc

JY-N Ultrasonic Homogenizer

ULTRASONIC HOMOGENIZER

FEATURES

- With new software,central microcomputer centralized control
- It adopts 7 inch TFT touch screen display
- Ultrasonic power step with 1% continuous adjustable.
- With pulse and continuous operation, and with test function
- Ultrasonic time, gap time, and total time can be accurate to 0.1 seconds.



JY96-IIN、JY88-IIN、JY92-IIN、JY92-IIDN Ultrasonic Homogenizer
ULTRASONIC HOMOGENIZER

TECHNICAL PARAMETERS

Model	JY96-I I N	JY88-I I N	JY92-I I N	JY92-I I D N
Frequency	20-25KHz	20-25KHz	20-25KHz	20-25KHz
Display	LCD	LCD	LCD	LCD
Adjustable Power Range	150W (5%-99%)	250W (5%-99%)	650W (1%-99%)	900W (1%-99%)
Accompany Tip (Φ)	6mm	6mm	6mm	6mm
Optional Tip (Φ)	3mm	3mm	2, 3, 10, 12, 15mm	2, 3, 10, 12, 15mm
Processing Volume	10-100ml	10-200ml	0.5-500ml	0.5-600ml
Duty Ratio	1-99%	1-99%	1-99%	0.1-99.9%
Temperature Alarm	No	No	No	0-99℃ (Prevent sample overheating)
Alarm	time，overload	time，overload	time，overload	time, temperature、overload
Power Supply	220/110V 50Hz/60Hz	220/110V 50Hz/60Hz	220/110V 50Hz/60Hz	220/110V 50Hz/60Hz
The Size Of Power Supply Chassis	430*255*300mm	430*255*300mm	430*255*300mm	430*255*300mm
The Weight (The Host And Transducer)	9.3Kg	9.8Kg	14Kg	14.2Kg
The Size Of Sound Abating Trap	345*340*570mm	345*340*570mm	345*340*570mm	345*340*570mm



JY98-IIIN、JY98-IIDN、JY99-IIDN Ultrasonic Homogenizer
ULTRASONIC HOMOGENIZER

TECHNICAL PARAMETERS

Model	JY98-I I I N	JY98-I I I D N	JY99-I I D N
Frequency	19.5-20.5 KHz	19.5-20.5 KHz	19.5-20.5KHz
Display	7 inch TFT touch screen	7 inch TFT touch screen	7 inch TFT touch screen
Adjustable Power Range	1200W (20%-99%)	1200W (20%-99%)	1800W (20%-99%)
Accompany Tip	20mm	20mm	25mm
Optional Tip	15, 25mm	15, 25mm	20, 28mm
Processing Volume	50-1000ml	50-1000ml	50-1200ml
Duty Ratio	1-99%	0.1-99.9%	0.1-99.9%
Temperature Alarm	No	Yes (Prevent sample overheating)	Yes (Prevent sample overheating)
Alarm	Over-temperature、overtime、overload	Over-temperature、overtime、overload	Over-temperature、overtime、overload
The Size Of Power Supply Chassis	430*255*300mm	430*255*300mm	430*255*300mm
New Weight	12.1Kg	12.1Kg	13Kg
The Size Of Sound Abating Trap	345*340*570mm	345*340*570mm	345*340*570mm
The Weight (The Host And Transducer)	14.5Kg	14.5Kg	15Kg

CUP-FORM (NON TOUCH)

ULTRASONIC HOMOGENIZER

It can be used for asepsis and ultra micro crushing, and can break the chromosomes and broken cells through the centrifuge tube.it is for the two generation sequencing DNA samples and chromatin immunoprecipitation assay sample pretreatment tailored. compared with the traditional probe type ultrasonic homognizer, the non-contact sample can be broken under the sealed container,no infection flying fog, the probe is not contacted with the sample, the cross contamination is avoided. It is more efficiency and safety.

A plurality of samples can be detected at once, the experiment efficiency is higher, no need to operate probes frequently, all kinds of products are in separate sealed tubes, so as to avoid cross contamination.

Optional cooling water circulation system, to facilitate the sample is in ultrasonic bath at 4 °C, energy distribution, ultrasonic effect completely. Flexible parameter setting and experimental procedure standardization, good repeatability, and high reliability results. Gradually become an indispensable standardized tool for CHIP (chromatin immunoprecipitation) and DNA shear research platforms. The experiment has high efficiency, reliable result and good repeatability. It can handle 5ul samples at least, and it is suitable for precious samples.

FEATURES

- No aerosol generation -enhance biological safety (such as Mycobacterium, virus, etc.)
- Eliminates the risk of cross contamination of samples
- Eliminates dregs phenomenon of traditional probe
- A variety of samples can be processed ,with a wide range of sample handling
- It is suitable for all kinds of standard containers
- It can process microscale samples, the minimum to 5μL
- The automatic continuous rotation of the centrifuge tube makes the ultrasonic energy distribution more uniform
- It is optional to buy low temperature water bath according to customer's demand for a variety of diameter Eppendorf tube rotating base.

TECHNICAL PARAMETERS

It is optional to buy low temperature water bath according to customer's demand for a variety of diameter

Model	YOUME98-III	YOUME08-II	YOUME08-III
Frequency	19.5-20.5KHz	28KHz±1 KHz	20KHz±1 KHz
Power	1200W (Adjustable)	1800W (Adjustable)	2200W (Adjustable)
Adjustable Power	1-99%	1-99%	1-99%
Time	1-999min	1-999min	1-999min
Duty Ratio	1-99%	1-99%	1-99%
Processing Volume	700ml	2L	3L
Temperature Display	Yes	Yes	Yes
Crushing Support	(0.1-2ml)*4	1-2ml*16 hole 5ml*8 hole 10-15ml*8 hole	1-2ml*32 hole 5ml*20 hole 10-15ml*17hole
Power Supply	220/110V±0.5 50Hz/60Hz	220/110V±0.5 50Hz/60Hz	220/110V±0.5 50Hz/60Hz

Eppendorf tube rotating base.



YOUME98III



YOUME08II/III

APPLICATION AREA

- DNA Fragmentation
- RNA Fragmentation
- Bacteria and cell breakdown
- ChIP assay (Chromatin immunoprecipitation)
- High throughput sequencer sample pretreatment
- Take membrane proteins
- Homogeneous emulsification reaction
- Ultrasonic treatment of precious reagents

TECHNICAL PARAMETERS

Tip Optional Reference

Tip Model (Dia)		Frequency	Amplitude	Power Range	Processing Volume
Φ2	1/12"	20-25KHz	300um	20-250W	0.5-5ml
Φ3	1/8"	20-25KHz	250um	30-400W	3-10ml
Φ6	1/4"	20-25KHz	220um	60-650W	10-100ml
Φ10	5/12"	20-25KHz/ 19.5-20.5KHz	150um	100-950W	100-200ml
Φ12	1/2"	20-25KHz	150um	100-950W	100-200ml
Φ15	5/8"	20-25KHz/ 19.5-20.5KHz	145um	200-950W	200-500ml
Φ18	3/4"	20-25KHz	100um	200-950W	200-500ml
Φ20	3/4"	19.5-20.5KHz	60um	400-1200W	500-1000ml
Φ25	1"	19.5-20.5KHz	40um	800-1800W	500-1200ml

Various models ultrasonic homogenizer optional parts

Titanium Alloy Tip



Specialised Broken Bottle



30ml

40ml

100ml

XHF-DY

HIGH-SPEED DISPERSATOR

TECHNICAL PARAMETERS

Power Supply	220V	The Size Of Blade	Φ10mm processing volume:3-200ml; Φ14mm processing volume:100-500ml; Φ18mm processing volume:50-1000ml
Power	360W		
Adjustable range	2800-28000rpm/min	Display	LED
Capacity	3ml-1000ml	The Weight Of The Model	6.0Kg
Timing Range	1-9.9min Adjustable	External dimensions	320*220*430mm
Ambient	-10° C-40° C	Net Weight	8Kg



S10HIGH-SPEED HOMOGENIZER

S10 model High-speed homogenizer (alias: tissue-pounding machine,powder-dispersive machine),is suited to liquid mixing,emulsion,homogenization dispersion of solid powder in a liquid, animal tissue crushing and homogenization. The machine is designed to bring about a strong hydrodynamicsshear effect by means of high-speed shear force and speedy dispersion so that the material inhaled from the rotor bottom can spray through the stator. The extruded shapes suits ergonomics.It is easy to move and operate. As minimum processing capacity can be 1ml, it is solely used for mashing organization, medical diagnostics, quality supervision, micro-dispersion, emulsification and homogenization. The device is ideal for micro-sample pre-treatment.

TECHNICAL PARAMETERS

Power Supply	220V 50/60HZ	Processing Volume	1ml-120ml
Power	160W	Accessories	10mm
Speed	8000-35000rpm/min	Total Weight	1kg
Display	LCD	Optional accessories	Working Platform, Container Clamp 、 Replaceable Cutter (6mm 、 8mm)
Speed mode	Stepless speed		



DY89-II

GLASS HOMOGENIZER

On the principle of grinding mechanism, the system is designed to homogenize the animal and plant tissue in a soft manner,so as to get the cytoplasm and mitochondria for experiment. Applicable to biology, pharmacy, agriculture and other areas.It has the characteristics of a low speed, high torque ,no noise etc.

Speed	50-2200r.p.m adjustable	Optional Accessories	1ml, 3ml, 5ml, 50ml
Maximum Power	150W	Display mode	Digital
R.P.M display	Yes	Net weight	12Kg
Accessories	10ml.20ml each one	Packing size	345*345*710mm



YOUME-T Series

ULTRAONIC EXTRACTION DETAILS

Economical & Practical Sonicator or ultrasonic extraction machine

YOUME ultrasonic homogenizer series is designed for applying a cavitation effect in a liquid by means of ultrasonic waves.It can be used to disintergrate cells of various kinds of animals and plants, viruses, bacteria, tissues as well as toreshape inorganic substances.

APPLICATION

It can also be used in emulsification, separation, distribution , collection cleaning and nano-material preparation ,dispersion acceleration of chemical reactions, etc. It has wide applications in teaching, researching, and manufacturing in many fields such as biology, microbiology, physics, zoology, agriculture and pharmacology and been used by some labs



TECHNICAL PARAMETERS

Model No	YOUME-5T	YOUME-10T	YOUME-15T	YOUME-30T	YOUME-50T
Working Frequency	20-25KHz	20-25KHz	20-25KHz	20-25KHz	20-25KHz
Ultrasonic power	20-1000W	20-1200W	200-1500W	200-1800W	250-2400W
Reaction volume	5L	10L	15L	30L	50L
Tip Dia	30mm	30mm	30mm	50mm	50mm
Working voltage	220v	220v	220v	220v	220v
Ultrasonic time	0.1-99.9s	0.1-99.9s	0.1-99.9s	/	/
Interval time	0.1-99.9s	0.1-99.9s	0.1-99.9s	/	/
Full time	1-999min	1-999min	1-999min	1-999min	1-999min
Power setting	1-99%	1-99%	1-99%	1-99%	1-99%
Duty Ratio	0.1-99.9%	0.1-99.9%	0.1-99.9%	0.1-99.9%	0.1-99.9%
Real measure Tem	Yes	Yes	Yes	Yes	Yes
Mixing power	60w	60w	60w	60w	60w
Stirring speed	10-600r/min	10-600r/min	10-600r/min	10-600r/min	10-600r/min
Shelf	Stainless	Stainless	Stainless	Stainless	Stainless
Additives Volumetric flasks	Yes	Yes	Yes	Yes	Yes
Inlet/Outle	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes
Cooling capacity	500W	800W	1200W	2250W	2250W
Cooling temperature	-5°C-room tem	-5°C-room tem	-5°C-room tem	-5°C-room tem	-5°C-room tem

YOUME-12/YOUME-24

YOUME-24 high-throughput tissue grinder adopts 4.3” touch screen display, the parameter setting is simple and intuitive, and the operation is stable. It is capable of quickly processing multiple samples at the same time in the fields of research institutes, universities, agricultural institutes, biomedicine, and food testing Professional setting.

This product supports the extraction and purification of raw DNA, RNA and proteins including soil, plant and animal tissues / organs, bacteria, yeast, fungi, spores, paleontological specimens, etc. Supports dry grinding, wet grinding, mixed grinding and homogenization. The closed disposable centrifuge tube effectively avoids sample cross-contamination. It has the characteristics of high repeat ability, good uniformity and sufficient grinding.

FEATURES

- Supports placing the centrifuge tube directly in the adapter, and directly pre-freezing the centrifuge tube
- The grinding process is completely closed, and the samples move independently to avoid cross-contamination
- Built-in program controller, simple and convenient parameter setting
- Using silent design to reduce interference to the surrounding environment
- Equipped with a safety door lock, with the protection function of opening and stopping the stall, with high safety
- Vertical vibration, more sufficient grinding, excellent consistency for multiple grinding of the same sample
- Quick grinding of 24 samples in a short time

TECHNICAL PARAMETERS

Model	YOUME-24	Frequency Setting	500-2500rpm
Power	220v/50Hz	Jig Distance	20mm(vertical)
Rate Power	180W	Sample Capacity	24 holes for 2ml adapter
Time Setting	1-9999s	Display	4.3 inch TFT touch

Protection	open cover protection, emergency braking function		
Model	YOUME-12		
Power	220v/50Hz		
Rate Power	100W		
Time Setting	1-9999s		
Speed setting	500-2100 rpm		
Data storage	can store 50 sets of data		
Fixture stoke	40mm (vertical)		
Sample capacity	Standard: 12ml 2ml adapter Optional: 6 holes for 5ml adapter Optional: 10ml, 15ml, 25ml, 50ml grinding tank Optional: Freezing adapter.		
Grinding method	wet grinding, dry grinding, pre-freezing grinding		
Grinding beads	φ3mm 316L steel balls (100 pieces) φ6mm 304 steel balls (100 pieces),Optional zirconia beads		
Display	4.3 inch touch screen		
Protection	open cover protection, emergency braking function		
Dimensions	225mm × 275mm × 350mm (length x width x height)		
Weight	≤12KG		
Power	220V / 50Hz		



YOUME-48

HIGH-THROUGHPUT TISSUE GRINDER

TECHNICAL PARAMETERS

Power Supply	220V/50Hz
Rated Power	180W
Timing	1s-9999s
Frequency Setting	10-70Hz,300-2100times/min
Clamp Stroke	34mm(vertical)
Sample Capacity	2ml Adaptor 48hole,5ml Adaptor12 hole
Display	7inch TFT Touch Screen
Protection	Open lid protection, Emergency braking function
Dimension	L369*W360*H520mm
Accompany accessories: 500pcs 3mm stainless steel ball and 500pcs 6mm stainless steel ball	

Laboratory Paddle Blenders

Germfree Homogenizer, also known as flap homogenizer, is widely used in the homogenization treatment for animal tissue and biological samples, also used for the following testing areas: food, pharmaceutical ,cosmetics, clinics molecule, toxin and bacteria, particularly suitable for preparation of micro-organism testing samples. The device is made of stainless steel and can effectively separate the surface of solid sample from a sample with germs inside.The samples are packed in germfree disposable homogenization bags, and thus is in no contact with any parts of the instrument. It has such feature as soft homogenization, no pollution,no damage,no temperature-rise,no sterilizing treatment, no need to wash the utensils. so as to meet the requirements for being fast, accurate and repeatable. This product is also suitable for homogenizing tumor tissues(such as liver, intestines cancer, stomach cancer, breast cancer) not only can to obtain large numbers of single cells(2×10⁵ within 2 minutes) but also crush tissues cells (such as liver cells) more gently.



TECHNICAL

Model	YOUME-04	YOUME-09	YOUME-11L
Timing	30、180、600s or x (continuous working Turn)	0.1 ~ 99min(to 0.1mins step)	
Rap Speed	6-9 time/Sec	3~12times/Sec(to 0.1minutes step)Display the actual rattling number, the system	
Capacity	3-400ml	3-400ml	3-400ml
Ratting Box	Stainless Steel	Stainless Steel	Stainless Steel
Parameter storage	NO	1More than 10 groups of multi-stage programming	More than 10 groups of multi-stage programming
Power	300W	300W	500W
Display	LCD	Digital	LCD
Temperature control	NO	NO	Room temperature--50 °C to set, temperature display
UV Disinfection	NO	NO	YES
Sterile bag	17*30cm	17*30cm	17*30cm
Net Weight	22.5Kg	18.5Kg	18.5Kg
Protection Device	With auto-stop anti-trap feature, Removable windows and adjustable slap board, toughened glass security door		
Dimensions	400*420*260mm	420*245*340mm	420*245*340mm

JG-IA ULTRA HIGH PRESSURE HOMOGENIZER

PROCESSOR CELLPRESS

PATENT NUMBER: ZL200910099490.4

The highest pressure of JG-IA is 256Mpa (37120PSi), which can satisfy many cell wall breaking and nano homogenization / dispersion of sample, and realize effective temperature control at the same time

- Continuously adjustable pressure,0-37,120 psi
- Simple operation, continuous circulation of sample, no exhaust, directly feed
- Physical methods crushing to avoid external pollution
- Convenient maintenance
- The safety factor is high, and the circuit has overload automatic protection function
- Many kinds of cell walls and samples are satisfied, and no specific for samples



FEATURES

E. coli and yeast broken, animal and plant cells broken, the crushing rate of more than 95% one time
Yeast / Ganoderma lucidum spore and other fungi broken; cyanobacteria / green algae and other algae broken;
It can be homogeneous emulsions, liposomes, microemulsions, solid and liquid suspensions up to 100nm, with uniform particle size distribution.

TECHNICAL PARAMETERS

Model	JG-IA	Capacity	Max 50ml/time,Continuous increase samples
Power Supply	380V	Max pressure	256Mpa(37120PSi)
Pressure device	Hydraulic System	Max pressure stroke	170mm
Sample tube	Stainless steel	Pressure plate speed	6.8mm/s
Pressure tank size	Φ25*150mm	Dimensions	555*600*1170mm

YOUME-150 High Pressure Homogenizer

HIGH PROCESSOR HOMOGENIZER

Patent Number: ZL200910099490.4

HIGH PRESSURE HOMOGENIZER 8435 High pressure homogenizer using the material in the special role of plunger into the valve which it is adjustable pressure, after a certain width area), limiting slot (work transient voltage loss of material at high velocity (1000-1500 M / sec)...

TECHNICAL PARAMETERS

Maximum working pressure	1200bar/120Mpa/17400PSi
Maximum design pressure	1500bar/150Mpa/21750PSi
Maximum capacity	12L/h,25L/h two models machine
Minimum capacity	30ml
Cooling	Built-in cooler
Motor Power	1.5KW/380V/50Hz
Dimensions	L800*W460*H450mm
Weight	120Kg



NOTE: For emulsification a ball valve is suggested, while for crushing, an impingement valve is desirable. The low-temperature cooling circulation system is suggested for choice.

YOUME-207A High pressure homogenizer

YOUME-207A EHV Homogenizer Uses the high-pressure energy generated by the servo motor power to release the material instantaneously through the slits to break, homogenize and emulsify the material under the action of high shear, cavitation and collision effects , Decentralized effect, and maintain a constant pressure working condition. Material particle size can be uniformly refined to 100nm or less, the fragmentation rate of more than 95%, can be used for fat emulsion, liposomes, cosmetics, lipid nanoparticles, nano suspension, fermenter sample processing, and bioengineering laboratory, medicine Plant and other large-scale processing of E. coli, yeast and other samples of the broken, biological engineering and bio-pharmaceutical industries such as R & D and production of standard equipment can also be used for dairy products, food and beverage, fruit juice, pharmaceuticals, biological and other industries for emulsification, Homogenization treatment. The machine has a built-in cooling circulation system, which directly cools the homogenized head. All materials contacting the material pipe are 316L stainless steel. And the optional homogeneous valve, the product has the pressure, small size, lightweight, easy to operate, intuitive display, high efficiency, a large sample size and so on. Has applied for invention patents and utility model patents.



FEATURES

- The design of homogeneous pressure 0~207Mpa arbitrarily adjustable to meet nano-pharmaceutical customer needs;
- The minimum sample handling capacity 15ml;
- The key components used in Germany, Japan imported, long service life;
- The host power used in Japan imported servo motor to provide power, stable and reliable performance, long service life.
- All the materials in contact with the material with 316L stainless steel, the pipe part of the mirror effect of polishing to prevent the sample residue; in line with food and drug requirements
- Automatic injection, continuous work, no exhaust;
- Using physical homogenization method, no material residue;
- With seals removal special tools to facilitate replacement;
- Simple operation, maintenance services more convenient, cost-effective;
- Pressure, temperature sensors using the German brand pressure sensor optional thermostat bath
- Built-in cooler configuration cooler, do not consume materials, control homogeneous temperature
- Historical data storage, query
- With temperature alarm and automatic protection
- Real-time pressure and temperature curve display

TECHNICAL PARAMETERS

The maximum working pressure	1800bar / 180Mpa / 26100psi pressure adjustable
The maximum design pressure	2070bar / 207Mpa / 30015psi
Maximum processing capacity	15 L / H (250ml / min)
Minimum capacity	15ml
Material residue 0ml	No(0ml No residue)
Motor power	3.0Kw / 380V / 50Hz
Dimensions	L1070*W340*H460mm
Weight	100KG
Maximum feed particles	100 microns
Flow control Inverter control	Adjustable flow
Display	Using PLC control and 7" touch display

GJ-1000 High-Pressure Gas Gene Gun

GENE GUN

Patent Number: ZL011 05512.X 200630105830.7

Gene gun technology(particle bombardment) is a kind of all-new gene-delivery technology, it will be the size of a micron, gold or a nucleic acid of tungsten particles accelerated to the required speed, thus genes into the cells, tissues or organs.Get instant stability and high efficient expression, transformation.Has the characteristics of rapid, simple, safe and efficient.

- A simple, rapid and flexible, a variety of cell types
- Help the instantaneous expression and stable expression
- Only a small amount of DNA and cells, no carrier DNA
- To common import, for large fragment DNA plasmid unlimited
- In vivo and in vitro transformation and high specificity
- Bombardment ventricular unique round transformation, removable, convenient cleaning and disinfection;
- Material use cost low, every gun in addition to the high pressure gas costs 3 USD less.
- High repeatability
- Other methods could not be completed, with special growth need cell transformation
- Uniform particle distribution
- The biggest control experimental process

APPLICATION AREA

- Animals: tissues (skin, organs), cells, organs, etc
- Plants: living plants, leaves, or other plant tissues
- Yeast, bacteria, and other microorganisms
- Gene expression research
- Agricultural biotechnology and crop improvement
- Plants vaccines

SYSTEM STANDARD CONFIGURATION

Host , vacuum pump, 1000 gun dissipation (3.5/4.5/7Mpa ruptured membrane, carrier film, stainless steel mat, 2 bottles gold powder , 1 bottle of tungsten powder)

Target Region	(big) 40cm²
Pressure range	3-12MPa
Target Type	Animals: cell and organ culture Plants: The smaller of the whole plants, cell culture, explant, yeast, bacteria and other micro-organelles, chloroplast, mitochondria
Voltage	220V/110V
Gas	Helium or nitrogen (helium is more optimized)
Metal Particle	Φ0.8-1.5μm



PORTABLE GENE GUN

Portable gene gun is a convenient portable equipment, can be fast direct in situ for cell gene transfer.The system through the helium pressure adjustable, to drive in a small plastic tube wall package has a DNA, RNA, or other biological materials of gold particles, it directly into the cell, make transgenic work become more flexible in terms of operation, simple.

FEATURES

- Portable, can be flexible for genetically modified (gm) in vitro experiment
- Low noise, high repeatability, convenient living animals
- Other methods could not be completed, with special growth need cell transformation
- Shooting area is small and uniform particle distribution, can into different sizes of receptor, guarantee the transformation efficiency
- A simple, rapid and flexible, a variety of cell types
- Help the instantaneous expression and stable expression
- Only a small amount of DNA and cells, no carrier DNA
- To common import, for large fragment DNA plasmid unlimited

APPLICATION AREA

- Animals: any exposure to gene gun outside the tissue (skin and organs), cell, organ, etc
- Plants: the field and greenhouse plantsexplant
- Yeast, bacteria and other microorganisms
- Gene expression studies
- Agricultural biotechnology and crop improvement
- Plant vaccine
- Organelles, chloroplasts and mitochondria

SYSTEM STANDARD CONFIGURATION

Gene gun, special gas pressure reducing valve and hose , sample device, cutting machine, Magazine , imported nylon pipe 50 feet 2 package, 2 bottles of gold powders.

TECHNICAL PARAMETERS

Experimental conditions	In situ, in vitro, in vivo, from the body
Target region	(small) 2cm²
Pressure range	0.5-5MPa
Target type	Animals: any organization (skin,organs) exposure to gene gun; cells, explant and organ culture Plants: Field and greenhouse use, plant cell culture and explant, yeast, bacteria, other microbes
Voltage	9V (can shooting 1000 times)
Gas	Helium or nitrogen
Metal particle	Φ0.8-1.5μm
Bombardment way	Magazine sample points directly or nylon



YOUME-2C Perforator Electric

Electricity transformation can be used to putting the DNA into the state of bacteria, animal and plant cells,yeast cells.Relative chemical method, electric reforming process can obtain higher efficiency.This method is better than other methods to get repetitive more, easy to operate and save time, import of high efficiency and has become an indispensable basic molecular biology technology.

The instrument integration of the whole machine design, simple operation, direct display, microprocessor control pulse discharge adopts the man-machine dialogue interface, the operation is simple, intuitive, and refinement of the capacitor and resistor set range, the cell electroporation experiment under the condition of associated with a wider range of choice.

FEATURES

- Integration of the whole machine, simple operation, direct display
- The microprocessor control of pulse discharge
- The log storage
- Unlimited custom program storage
- Simple operation, short conversion time
- High conversion efficiency
- repeat ability

APPLICATION AREA

- Electricity conversion of bacteria, yeast and other microorganisms
- Mammalian cell transfection
- Plant tissue and the protoplast of transfection
- Cell hybridization, fusion, gene delivery
- Import the marker gene, tags, instructions
- Import the function of the specific gene were studied
- Import drugs and other molecules such as Protel



TECHNICAL PARAMETERS

Model	YOUME-2C	Resistance	50, 100, 150, 1600, ~total 30 grades
Pulse form	Exponential decay	Operationg system	Microcomputer control
High Output voltage	400-2500V	Output waveform	With RC time constant of the exponential decay of wave
Low output voltage	50-450V	Dimension	36.8*31.6*22.9(cm)
High voltage capacitor	1, 5, 6, 25, 30, 31UF	Weight	10.5Kg
Low voltage capacitor	100UF,125UF,150UF...1675UF,one grades of 25UF	Packing size	480*420*280mm

CRY-3B SYNCRETIZE ELECTRIC

CRY-3B Syncretize Electric suitable for cell hybridization and cell fusion and direct observations can be made under inverted microscopes. It has a widespread application in the research on microorganism, animal medicine and bio-engineering. It provides safety, ease of use, and efficiency as compared with the conventional method. All types of even electrode and needle electrode are

FEATURES

- Features: both cell electrofusion and electroporation capabilities
- Flexibility: have a wide range of voltage and pulse time
- Fast and efficient, simple and quickly complete post-processing
- process cell arrangement, fusion, fusion, only a few second



TECHNICAL PARAMETERS

AC Electric Field Parameters		
Bunchy pulse voltage	Peak-peak value	0-58V(0±29V), adjustable continuously
Bunchy pulse frequency		30KHz-3000KHz adjustable
Gate time		10-1000 um, 1 us increasing decline, adjustable continuously
DC Field Parameters		
Square fusion voltage	wave pulse	5-600 V adjustable(electrode distance)1 .0mm electric voltage field reach 6000V/cm.
Square fusion range	wave pulse	5-5000 - us, 1 us increasing decline, adjustable continuously
Fusion (square wave) pulse number		1-9 pcs
With fusion flat electrode		Polar distance 0.5mm, optional electrode in the table below
Net weight		9.22Kg
Packing size		450×370×290mm

APPLICATION AREA

- Cell fusion (the fusion process can be observed under inverted microscope)
- Nuclear transfer
- Embryo operation
- Hybridoma generation
- Plant protoplast fusion
- The chicken embryo genes into inside an egg
- Live gene/drug import

Model	1-0.5	1-1.0	1-2.0	1-3.2
Electrode distance	0.5mm	1.0mm	2mm	3.2mm
Volume	20μL	40μL	80μL	700μL
Voltage range	0-600V DC			
Maintenance	Gentle cleanser, ethanol or ethylene oxide sterilization			

HYBRIDIZATION OVEN

TECHNICAL PARAMETERS

Model	LF-I	LF-III	LF-III A
Temperature range	Ambient Temp+5-100℃	Ambient Temp+5-100℃	Ambient Temp+5-100℃
Temperature Accuracy	±0.5℃	±0.5℃	±0.5℃
Temperature error	±0.03℃	±0.03℃	±0.03℃
Display resolution	01℃	01℃	0.1℃
Temperature equilibrium time	<20min	<20min	<20min
Rotation speed	6.5±0.5r/min,Fixed	5-20r/min,Adjustable	6- 25r/min,Adjustable
Continuous working time	24 hour	24 hour	24 hour
Hybrid tube max. number	6 pcs	6 pcs	6 pcs
Shake base bottom	/	YES	YES
Frequency	/	0-33Hz	0-33Hz
Amplitude	/	0-1mm	0-1mm
External dimension	450*90*370mm	450*390*400mm	440*480*430mm
Internal dimensions	340*220*210mm	340*220*220mm	340*220*220mm
Accompany hybrid tube	35*240mm	35*240mm	35*240mm
Optional hybrid tube	35*150mm, 35*300mm	35*150mm, 35*300mm	35*150mm, 35*300mm
Display	/	Digital	LCD
Voltage	/	Digital	LCD
Net weight	21Kg	22Kg	23Kg

Hybridization Oven is an ideal equipment in modern laboratory using hybrid technology, can instead of plastic bags and water bath shaking table, and avoid cross bag breakage pollution danger.This machine is controlled by microchip and hot air convection technology, provides the accurate temperature control and constant temperature environment. Furnace air circulation device design is unique, fast heating, uniform.This makes the Northern and Southern hybridization experiment ideal hybrid system.At the bottom of it there is a rocking base, placed at the same time also can be applied to such as hybrid bags, and other strict incubation experiment.

FEATURES

- Microcomputer controller provides precise temperature control
- Rapid increase of temperature
- Pipe rotation
- Hybrid tube easy loading and unloading
- Internal use of anti-corrosion, mirror stainless steel materials
- Double glass door design, effectively prevent radiation
- Can shake at the bottom of the base, multi-usage
- Less chance than oscillating water pollution
- Sealing high



YOUME03-II
UV FIXER

YOUME03 - II UV Fixer is a kind of multi-purpose 254 nm uv radiation system, nucleic acid is mainly used for cross-linking on the membrane.Can also be used for the DNA agarose gel cutting, RecA mutation screening, pyrimidine dimer of some restriction enzyme digestion, UV sterilization eliminate PCR pollution and so on.In uv sterilization, polymer processing, etc, also has application value.

FEATURES

- Microprocessor control, to provide accurate UV dosage, LED display
 - Irradiation units can through time or energy (Joules/cm²) is defined
 - Draw-out type ultraviolet irradiation system, easy operation
 - Ultraviolet security Windows and security door lock design, can protect the safety of use
 - Maximum exposure area (88 cm²)
 - Two types of operation mode, the uv energy model, time model
- To turn it off without losing information
- Localization LCD display, can touch the keyboard
 - UV block Windows, a large stainless steel UV exposure trap



TECHNICAL PARAMETERS

UV Wavelength	254 nm (optional 365nm,312nm provided)
Exposure Time And Measuring Range	0-999.9 minutes,power 60W
Exposure Time And Measuring Range	0-99.99 J(joule)
UV Radiation Energy	can reach max. 5mw/cm²
UV Source	10W light tube×5 Information lossless under turning off
Energy Sets and save	9 exposures display on liquid crystal screen in chinesization
Time Setting And Save	9 exposures Touchable keyboard
UV Exposure Manual Set Energy	UV shaded window
UV Exposure Manual Set Time	Wide stainless steel UV
External Dimension	360mm*340mm*310mm

YOUME-CF Ultrasonic bacteria dispersion counter

Ultrasonic bacteria dispersion counter is a bacterial solution pretreatment instrument based on the principles of ultrasonic dispersion and photoelectric turbidity detection. The instrument can quickly disperse easily clustered bacteria such as Mycobacterium tuberculosis, and simultaneously measure the turbidity of Mycobacterium tuberculosis, give the volume of sample liquid needed to dilute to the target Mycobacterium turbidity, and count the number of colonies per unit volume. Perform preliminary calculations. The instrument is a good helper in the fields of drug susceptibility testing, drug testing, bacterial sorting, and strain preservation. It can greatly reduce the labor intensity of manual dispersion and dilution of bacterial liquid, improve the efficiency of bacterial liquid processing, and standardize experimental operations. It can be effective Reduce the risk of microbial contamination.



FEATURES

- High efficiency: ultrasonic dispersion, turbidity detection and dilution volume calculation are completed in one step
- Simple operation: put in the sample, one-click operation, save 90% operation time
- Intelligent: Intelligent program control is dispersed evenly, real-time reading to avoid human error
- High safety: closed experimental environment, reducing the risk of environmental pollution and personnel infection

TECHNICAL PARAMETERS

Model	YOUME-CF
Ultrasonic transducer power	100W
Ultrasonic transducer frequency	40kHz
Total number of ultrasound	0 ~ 99 seconds can be set
Ultrasound working time	0 ~ 99 seconds can be set
Ultrasound interval time	0 ~ 99 seconds can be set
Max's turbidity display accuracy	0.01MCF
Max's turbidity measurement range	0.00 ~ 6.00MCF
Microwave turbidity detection linear range	0.20 ~ 4.00MCF
Cuvette sample cell capacity	1.5 ~ 4ML, step width: 0.01ML
Maxwell Turbidity Calibration	Multi-point calibration, up to 6 points
Dilution function	Automatic generation of dosing volume
Cuvette Features	Fluorine Silicone Gasket
Calibration solution provided by	China Academy of Metrology
Storage temperature conditions	-20 ~ 50 ° C
Working temperature conditions	5 ~ 35 ° C
Power-off data saving	50 groups
Power parameter	220V / 50HZ
Maximum power consumption	100W
Instrument net weight	3.9kg
Appearance size	L270mm * W292mm * H156mm

NP-2032 Auto Nucleic Acid Purification System

NP-2032 is a fully automatic nucleic acid extraction instrument launched by Ningbo YOUME based on the needs of clinical large-scale genetic analysis. This machine uses magnetic bead separation technology, according to the selection of the appropriate kit to separate and purify nucleic acids in multi-source samples (such as blood, animal and plant tissues, cells). The entire instrument has stable performance and low noise, and the operation is automated, fast and simple. It can simultaneously purify 32 samples. A powerful "assistant" in clinical genetic testing and molecular biology laboratory research



WORKING PRINCIPLE

Use the magnetic rod on the magnetic rod holder in the machine to move the magnetic beads with adsorbed nucleic acids to different reagent tanks, and then use the magnetic rod sleeve placed on the outer layer of the magnetic rod to repeatedly move the liquid up and down to mix it evenly. Lysis, nucleic acid adsorption, washing and elution, to obtain the purest nucleic acid.



FEATURES

- Fast and efficient
Purified nucleic acid purity can meet the needs of various downstream experiments
Nucleic acid recovery rate> 95%, magnetic bead recovery rate> 95%
Total extraction of 32 samples can be completed in about 20-40min (depending on reagents)
- Safe and reliable
Fully automatic operation with disposable consumables to reduce personnel contact
Built-in regular UV disinfection, efficient cleaning
Exhaust fan to effectively avoid aerosol pollution
Prevent door opening alarm and automatically stop the movement structure during operation to ensure safe operation
- Strong versatility
Multi-speed and multi-module for selection, and can store 100 programs to meet different customer requirements
Custom lysis and elution temperature
Suitable for different samples, such as animal and plant tissues, serum, plasma, etc.

- Flexible control
Large screen full color display, touch operation, easy to use
Customizable shortcut program, one-click startup
Humanized observation window and display screen design, easy to operate

TECHNICAL PARAMETERS

Model	NP-2032
Sample throughput	1 ~ 32
Processing volume	30-1000ul
Magnetic bead recovery rate	> 95%
Number of magnets	32
Purification sensitivity	Positive detection rate of 100 copies sample> 95%
Purify the difference between pores	CV <3%
Consumables	96 deep well plate + magnetic rod sleeve
Cracking temperature	Room temperature to 120 ° C
Elution temperature	Room temperature to 120 ° C
Concussion mixing	
Operation interface	7-inch touch screen, 8 shortcut program files
Internal program Preset	8 programs, can store 100 programs
Program management	New, edit, delete, save as, etc.
Instrument Expansion Interface Standard	USB
Lighting System	Yes
Disinfection	UV disinfection
Exhaust method	Fan
Data storage can be stored	built-in SD card
Size	422x422x470 (mm)

ULTRASONIC CLEANER

Ultrasonic Cleaner is designed to apply a cavitation effect produced in the cleaning liquid by means of ultrasonic waves.It can accelerate dissolution and decomposition of dirty and grease from parts being cleaned and has a perfect cleaning effect on blind hole and interior holes of the container. Being fast in cleaning, efficiency, undamageable on the surface and reducible in labour intensity, it has wide applications in cleaning precision machinery parts, hydraulic parts, pneumatic parts, valve, brake, bearings, bearing scrapers, oil nozzle, oil pump, carburetor , fuel injectors and other electronic components, circuit boards, semiconductor silica wafers, plating, optical lenses, audio heads, polyester filter, chemical fiber spinning nozzle, spinning plates, etc., including laboratories, and other various industries cleaning. There are machines with different functions such as temperature-increasing, power-adjustment, dual-frequency, high-frequency (59K, low noise and suitable for precision cleaning), swept-frequency for users to choose from.

On the basis of the international standards IEC60886.61102.61161, the company manufactures series of intelligently automatic ultrasonic cleaning machines and airing cleaning machines, including the following types (desktop type, input type, split, single-slot, dual-slot, multi-slot) All major and key parts are imported, thus making the circuit more excellent, work more reliable, efficiency greater, noise much lower and cleaning more effective.

FEATURES

- Large-screen LCD display
- Display the parameters setting menu
- Adjustable power :40%-100%
- 1-999 min total working time setting
- Equipped with a special stainless steel basket, reduce sound cover
- The shell and cover are made by stainless steel
- The equipment controlled by Single-chip controller
- The latest working parameters can be stored in memory after power-off
- Digital setting ultrasonic cleaning time
- Working time countdown display
- Display actual temperature of the cleaning tank
- Temperature setting Range: room temperature--80°C



DTD Power Adjustable Heating Series

OLD DTD Series ULTRASONIC CLEANER

TECHNICAL PARAMETERS

Model	Inner tank (mm) L/W/H	volume (L)	Frequency (KH)	Power (W)	Heating power (W)	Drainge
SB-3200DTD	300*155*150	6	40	180	400	/
SB-5200DTD	300*240*150	10	40	240	800	√
SB-5200DTD	300*240*150	10	40	360	800	√
SB-4200DTD	300*240*200	14.4	40	400	800	√
SB25-12DTD	500*300*150	22.5	40	500	1000	√
SB25-12DTD	500*300*150	22.5	40	600	1000	√
SB-800DTD	500*300*200	30	40	800	1000	√

Notice :With the heating function of the ultrasonic cleaner, after heating the temperature than the actual display temperature 2-8 °C for thermostatic ultrasonic , optional ultrasonic thermostatic ultrasonic cleaner .

NEW DTD Series ULTRASONIC CLEANER

ULTRASONIC CLEANER



FEATURES

- Equipped with a special stainless steel basket, reduce sound cover
 - The shell and cover are made by stainless steel
- The equipment controlled by Single-chip controller
- The latest working parameters can be stored in memory after power-off

- Digital setting ultrasonic cleaning time
- Working time countdown display
- Display actual temperature of the cleaning tank
- Temperature setting Range: room temperature--80°C
- Timing Range: 1-99 minutes adjustable

TECHNICAL PARAMETERS

Model	Inner tank (mm)L/W/H	Volume L	Frequency KHz	Ultrasonic power W	Heating power W	Temperature adjustable °C	Time adjustable min	Drainage
SB-100DTD	300*150*100	4.5	40	100	200	RT+5-80	1-99	/
SB-120DTD	240*140*100	3	40	120	200	RT+5-80	1-99	/
SB-120DTD	240*140*150	5	40	120	200	RT+5-80	1-99	/
SB-3200DTD	300*155*150	6	40	180	400	RT+5-80	1-99	/
SB-5200DTD	300*240*150	10	40	240	800	RT+5-80	1-99	√
SB-5200DTD	300*240*150	10	40	360	800	RT+5-80	1-99	√
SB-4200DTD	300*240*200	14.4	40	400	800	RT+5-80	1-99	√
SB25-12DTD	500*300*150	22.5	40	500	1000	RT+5-80	1-99	√
SB25-12DTD	500*300*150	22.5	40	600	1000	RT+5-80	1-99	√
SB-800DTD	500*300*200	30	40	800	1000	RT+5-80	1-99	√
SB-1000DTD	600*300*300	54	28	1000	3000	RT+5-80	1-99	√
SB-1200DTD	600*400*300	70	28	1200	4000	RT+5-80	1-99	√
SB-1500DTD	600*500*300	90	28	1500	4000	RT+5-80	1-99	√
SB-1800DTD	600*600*300	108	28	1800	4000	RT+5-80	1-99	√
SB-2000DTD	User offer size	117	28	2000	6000	RT+5-80	1-99	√

DTY Multi-frequency ultrasonic cleaning machine

ULTRASONIC CLEANER

The design of the equipment is based on the users' requirement of ultrasonic power, ultrasonic frequency,ultrasonic time.Having the following functions : cleaning, decentralized extraction,nano-preparation,chemical reactions, degassing,defoaming, emulsification, mixing etc.. It has broken the traditional cleaning pattern by the single-frequency washing machine. Through multi-frequency conversion 25KHz,28KHz,40KHz and 59KHz, the whole process of perfunctory washing, washing in clean water, precision cleaning and rinse is complete within a single machine, giving a thorough cleaning to the washing objects with the result that no fine and stubborn dirt is left anywhere.

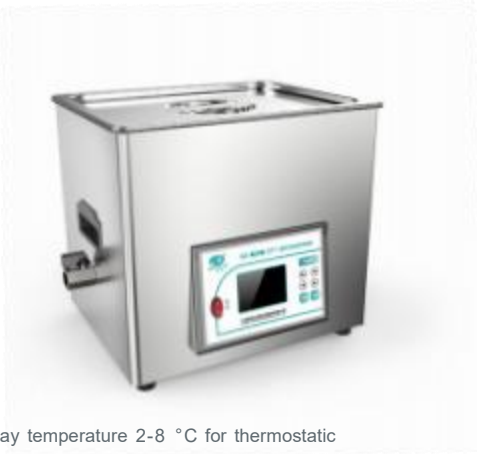
FEATURES

- Background light LCD screen
 - Microcomputer memory setting parameters
 - The ultrasonic working time setup independently : 0-99minutes adjustable
 - Multi-frequency conversion: 25KHz, 28KHz, 40KHz, 59KHz
 - Display working countdown time
 - Display actual temperature of the cleaning tank
- Temperature setting range: Ambient Temperature-80°C
 - Timing range: 0-999 minutes adjustable
 - Equipped with a special stainless steel basket, reduction sound cover
 - The shell and cover are made of stainless steel
 - The equipment controlled by single-chip controller
 - With Drainage function

TECHNICAL PARAMETERS

Model	Inner tank (mm)L/W/H	Volume L	Frequency KHz	Ultrasonic power W	Heating power W	Rack	Drainage
SB-300DTY	300*240*150	10	25 28 40 59	300	800	√	√
SB-400DTY	300*240*200	15		400	800	√	√
SB-500DTY	500*300*150	22.5		500	1000	√	√
SB-600DTY	500*300*200	30		600	3000	√	√
SB-1000DTY	600*300*300	54		1000	4000	√	√
SB-1200DTY	600*400*300	70		1200	5000	√	√

Notice :With the heating function of the ultrasonic cleaner, after heating the temperature than the actual display temperature 2-8 °C for thermostatic ultrasonic , optional ultrasonic thermostatic ultrasonic cleaner .



DTS Series of Dual-Frequency Ultrasonic Cleaning Machine

FEATURES

- Interchangeable use of two kinds of frequencies: 25KHz, 40KHz
 - Digital display and setting ultrasonic cleaning time
 - Display woking countdown time
 - Display actual temperature of the cleaning tank
 - Temperature setting range: Room temperature--80°C
 - Timing range: 1-99999 minutes adjustable
- Equipped with a special stainless steel basket, reduce sound cover
 - The shell and cover are made by stainless steel
 - The equipment controlled by Single-chip controller
 - The lastest working parameters can be stored in memory
 - after power-off

TECHNICAL PARAMETERS

Model	Inner tank (mm) L/W/H	Volume L	Frequency KHz	Ultrasonic power W	Heating power W	Drainage
SB-3200DTS	300*155*150	6	25/40	180	400	/
SB-5200DTS	300*240*150	10	25/40	200	800	√
SB-5200DTS	300*240*150	10	25/40	250	800	√
SB-5200DTS	300*240*150	10	25/40	300	800	√
SB-4200DTS	300*240*200	14.4	25/40	400	800	√
SB25-12DTS	500*300*150	22.5	25/40	500	1000	√
SB25-12DTS	500*300*150	22.5	25/40	600	1000	√
SB-800DTS	500*300*200	30	25/40	800	1000	√

The new dual-frequency ultrasonic cleaner has a pulse time function, dedicated to degassing



SBL SERIES THERMOSTATIC ULTRASONIC CLEANER

SBL ultrasonic constant temperature cleaning machine is a special instrument specially developed for the needs of constant temperature, ultrasonic chemical reaction, chemical synthesis, biopharmaceutical synthesis, biological material degradation, reorganization, traditional Chinese medicine extraction, temperature controlled cleaning of precision instrument components. The instrument is composed of ultrasonic, imported closed fluorine-free compressor, 304 stainless steel heater, 304 stainless steel tank, microcomputer control, large screen liquid crystal display, drain valve, basket, stainless steel cover and other components.

The instrument is easy to use, and the ultrasonic power, ultrasonic time, and reaction temperature can be set. Working parameters, power-off memory, and temperature accuracy of ± 2 °C are unattainable by ordinary ultrasonic , and can meet different experimental requirements of experimenters.



TECHNICAL PARAMETERS

Model	Inner tank (mm) L/W/H	Fre (KHz)	(L)	Tem (°C)	Ultra power (W)	Heating power (W)	Cooling (W)	Timer (min)	Manual/ AutoInlet/outlet	Cover/ basket
SBL-10DT	300*240*150	40	10	5-90	360	350	250	1-999	Manual	√
SBL-15DT	300*240*200	40	14	5-90	480	500	280	1-999	Auto	√
SBL-22DT	500*300*150	40	22	5-90	720	800	300	1-999	Manual	√
SBL-30DT	500*300*200	40	30	5-90	840	1200	350	1-999	Manual/Auto	√
SBL-54DT	600*300*300	40	54	5-90	1000	2800	500	1-999	Manual/Auto	√
SBL-72DT	600*400*300	40	72	5-90	1200	3800	750	1-999	Manual/Auto	√
SBL-90DT	600*500*300	40	90	5-90	1500	4800	1125	1-999	Manual/Auto	√
SBL-108DT	600*600*300	40	108	5-90	1800	6000	2250	1-999	Manual/Auto	√

YOUME-160VSY

Fully Automatic Laboratory Glassware Washer Disinfecto



YOUME-160VSY is an efficient aid for the cleaning and thermal disinfection of all types of surgical instruments, dental handpieces, laboratory glassware etc.. Ideal for use in hospitals, medical centres, dental offices and laboratories. It excludes the professional risk due to handling infected instruments.

This washer disinfectors is designed and constructed to comply with the European EN ISO 15883, UK HTM 2030 and WRAS guidelines on contamination.

FEATURES

- All-dimensional effective spray cleaning the objects inside and outside to ensure a best cleaning and disinfection result.
- Multitronic control system featuring seven standard programmes(pre-wash,super quick, fast, rinsing, economy, standard, powerful washing) and one custom programme slot
- With auto-diagnostic checking that constantly monitors and displays current cycle status and alarms
- Buzzer signals end of program and program failure check
- Easy to use, the LCD touch control system can simplify the end user job when operating the machine.
- Direct basket coupled system to water feed for efficient water usage, and maximum basket flexibility for load to load
- Automatic contamination discharging: double pump structure, double stainless steel filter
- Automacit brighter agent dispenser and self-alarm system.
- Double wall construction and thorough insulation reduce electricity consumption and heat loss. • Standard steam condenser eliminates vapours
- Heavy washing pump ensures high flow rate combined with effective spray pressure.
- Inner cabinet, washing arms and tank filters made of high quality AISI 316L stainless steel. • Self cleaning tank with rounded edges.
- Detergent auto-supply machine is available
- Large capacity of water softener for a continuous supply of softened water available.

TECHNICAL PARAMETERS

Inlet water pressure	0.04 - 1.00 Mpa
Water pressure in chamber	0.3 - 0.4 Mpa
Compound vacuum filter	minimum size ≥10 μm
Maximum Power	≤ 1760W
Noise	≤ 50dB
Inner chamber size	160L
Exterior size	590×595×850 mm
Net weight	≤43kg
Standard water inlet filter Porosity	96%, filtration speed: 20-85m3 / h Laboratory utensil cleaning rack 18 beakers and 20 burettes each time

Constant Temperature Water (oil) Bath With Digital Control

Circulating water (oil) baths are equipped with a microprocessor intelligent control system. With circulating pump, it can let the heated liquid flow off from the tank and thus establish a second constant-temperature field. The main components used are imported and the performance is stable and reliable. It is widely used in research institutes, universities, electronic instruments, physics, chemistry, bio-engineering, medicine and health, life science, light industry and food, materials testing and chemical analysis etc. It can provide for users a working environment where cold or heat was controlled accordingly. As a result, the temperature is kept evenly.



SC Series Constant water (oil)bath

TECHNICAL PARAMETERS

Model	Temperature Range ° C	Temperature Volatility ° C	Display Resoluti on (mm²)	Tank size (mm²)	Tank size (mm)	Pump Flow	Tank cover size (mm²)	Drainage
SC-5A	Ambient+5~95	±0.05~±0.2	0.1	240×140×140	150	0-20	130×130	√
SC-15	Ambient+5~100	±0.05~±0.2	0.1	300×240×200	200	0-20	235×160	√
SC-20	Ambient+5~100	±0.05~±0.2	0.1	500×300×150	150	0-20	310×280	√
SC-20B	Ambient+5~200	±0.05~±0.2	0.1	500×300×150	150	13	310×280	/
SC-15B	Ambient+5~200	±0.05~±0.2	0.1	300×240×200	200	13	235×160	/
SC-25	Ambient+5~100	±0.05~±0.2	0.1	280×250×300	300	0-20	235×160	√
SC-30	Ambient+5~100	±0.05~±0.2	0.1	400×330×230	230	0-20	310×280	√
SC-30B	Ambient+5~90	±0.05~±0.2	0.1	Φ300×300	300	6	Φ150	√

DC Series Thermostatic Water(oil)bath (heating and cooling bath)

The series of Refrigerated thermostatic bath has adopted the latest international advanced CFC-free refrigeration system.The main components used are imported and the performance is stable and reliable. It is widely used in research institutes, universities, corporate quality control departments and industrial sectors relating to petroleum, chemical engineering, electronic instruments, physics, chemistry, bio-engineering, medicine and health, life science, light industry and food, materials testing and chemical analysis etc. It is used to put trial samples or newly-made products to a constant-temperature test.It can also be used as a heat source or cold source for a direct heating or cooling and auxiliary heating or cooling.



FEATURES

- Using environmentally friendly CFC-free refrigeration technology to meet the requirements of environmental protection.

- Using high-quality full-enclosed air-cooled compressor cooling system, low noise

- Full-enclosed air-cooled compressor cooling system with thermal overload protection automatically • With a power-off protection function, automatically delayed for three minutes

- Using 7” touch display, easy to understand working condition

- Easy to operate, can set the temperature quickly with soft button •

Intelligent PID automatically adjust control function

- Upper and lower temperature alarm can be set

- With over heat alarm system to ensure the safety apparatus

- Inner high-quality stainless steel material

- With external circulating pump, can be established the second constant temperature field outside the bath • Cold liquid can be cited outside the tank, cooling the experimental container outside the bath

- Using analogue theory , automatic identify the difference between set temperature and the ambient temperature, to confirm whether a single heating or cooling heating work simultaneously to achieve the energy saving

- Using DC speed pump, 0-20L / min adjustable flow, head for 5 meters.

TECHNICAL PARAMETERS

Model	Temperature range(° C)	Temperature Stability(° C)	Display Resolution(° C)	Tank size (mm³)	Head (m)	Pump flow (L/min)	Tank size (mm²)	Drainage
SDC-6	-5~100	±0.05	0.1	260*200*140	5	0-20	180*140	✓
DC-1006	-10~100	±0.05	0.1	260*200*140	5	0-20	180*140	✓
DC-2006	-20~100	±0.05	0.1	260*200*140	5	0-20	180*140	✓
DC-3006	-30~100	±0.1	0.1	260*200*140	5	0-20	180*140	✓
DC-4006	-40~100	±0.1	0.1	260*200*140	5	0-20	180*140	✓
DC-0510	-5~100	±0.05	0.1	260*200*200	5	0-20	180*140	✓
DC-1010	-10~100	±0.05	0.1	260*200*200	5	0-20	180*140	✓
DC-2010	-20~100	±0.05	0.1	260*200*200	5	0-20	180*140	✓
DC-3010	-30~100	±0.1	0.1	260*200*200	5	0-20	180*140	✓
DC-4010	-40~100	±0.1	0.1	260*200*200	5	0-20	180*140	✓
DC-0515	-5~100	±0.05	0.1	300*250*200	5	0-20	235*160	✓
DC-1015	-10~100	±0.05	0.1	300*250*200	5	0-20	235*160	✓
DC-2015	-20~100	±0.05	0.1	300*250*200	5	0-20	235*160	✓
DC-3015	-30~100	±0.1	0.1	300*250*200	5	0-20	235*160	✓
DC-4015	-40~100	±0.1	0.1	300*250*200	5	0-20	235*160	✓
DC-1020	-10~100	±0.05	0.1	280*250*280	5	0-20	235*160	✓
DC-2020	-20~100	±0.05	0.1	300*250*260	5	0-20	235*160	✓
DC-3020	-30~100	±0.1	0.1	280*250*280	5	0-20	235*160	✓
DC-0530	-5~100	±0.05	0.1	440*325*200	5	0-20	310*280	✓
DC-1030	-10~100	±0.05	0.1	440*325*200	5	0-20	310*280	✓
DC-2030	-20~100	±0.05	0.1	440*325*200	5	0-20	310*280	✓
DC-3030	-30~100	±0.1	0.1	440*325*200	5	0-20	310*280	✓
DCW-1015	-10~100	±0.05	0.1	280*250*220	5	0-20	235*160	✓
DCW-2008	-20~100	±0.05	0.1	280*250*140	5	0-20	235*16	✓
DCW-3506	-35~100	±0.1	0.1	260*200*140	5	0-20	180*140	✓
DCW-3510	-35~100	±0.1	0.1	250*200*200	5	0-20	180*140	✓
DCW-0506	6~100	±0.05	0.1	260*200*140	5	0-20	180*140	✓
DCW-4006	-40~100	±0.1	0.1	260*200*140	5	0-20	180*140	✓

Low Temperature Cooling Machine

FEATURES

- DLK series rapid temperature cycle pump, is no shrinkage mechanism of low temperature cold ring liquid circulation equipment. It has the cryogenic liquid, low temperature water- bath water provide the role. Combining rotating evaporator, vacuum freezing drying oven, recycling water type vacuum pump, UV spectrophotometer etc instrument constant temperature, the temperature of the chemical reaction multifunction homework and drug store.



TECHNICAL PARAMETERS

Model	Volume	Temp. Range	Temp. Stability (° C)	Display	Drainage	Refrigerating capacity (20° C/w)	Voltage
DLK-1007	7 L	-10° C-Ambient	±2° C	LCD	YES	1020w	220V/50Hz
DLK-2007	7 L	-20° C-Ambient	±2° C	LCD	YES	1020w	220V/50Hz
DLK-4007	7 L	-40° C-Ambient	±2° C	LCD	YES	1680w	220V/50Hz
DLK-1010	10 L	-10° C-Ambient	±2° C	LCD	YES	1230w	220V/50Hz
DLK-2010	10 L	-20° C-Ambient	±2° C	LCD	YES	1230w	220V/50Hz
DLK-4010	10 L	-40° C-Ambient	±2° C	LCD	YES	1240w	220V/50Hz
DLK-1020	20 L	-10° C-Ambient	±2° C	LCD	YES	1480w	220V/50Hz
DLK-2020	20 L	-20° C-Ambient	±2° C	LCD	YES	1920w	220V/50Hz
DLK-4030	30 L	-40° C-Ambient	±2° C	LCD	YES	3700w	380V/4 lines

CK Series Thermostatic Bath

FEATURES

- With complete enclosed air- cooling compressor for refrigeration, low temperature thermostatic bath has outstanding advantages such as quick refrigeration and low noise.
- Refrigeration system is equipped with multi-purpose protection devices such as over heating, over current and so on.
- Temperature can be controlled by microcomputer, which can be operated simply, has alarming device for temperature under low temperature limit and over high temperature limit, and is equipped with PID automatic control.
- Use double windows in red and green, upper window displays measurement value in red, and lower window displays measurement value in green, both in LED.
- Intelligent microcomputer can adjust temperature setting allowance so that digital display distinguish-ability reaches 0.1°C.
- Special user PID can be adjusted.
- It has internal and external cycles, external cycle will discharge thermostatic liquid inside the bath, and establish No. 2 thermostatic bath, also it can discharge liquid outside as cooling or heating source, to lower (raise)temperature of external experimental vessels, and enlarge use scope.



TECHNICAL PARAMETERS

Model	Temperature Range (°C)	Volume (L)	Display Resolution (°C)	Pump Flow (L/min)	Drainage	Cooling power(0°C/w)	Voltage (V)
CK-4005GD	-40°C-200°C	5	±0.1	20	Yes	1322	220V/50Hz
CK-4007GD	-40°C-200°C	7	±0.1	20	Yes	2329	220V/50Hz
CK-4010GD	-40°C-200°C	10	±0.1	20	Yes	3610	220V/50Hz

Automatic Ice Making Machine

This machine especially suitable for laboratories, research institute, hospitals, schools etc, it also be used in supermarket food preservation, fishing refrigeration, medical applications, chemical, food processing and other industries.

FEATURES

- Using high-quality stainless steel shell, anti-corrosion and durable
- Using imports of CFC-free compressor , freon-free foam insulation box, good thermal insulation effect, energy-saving environmental protection
- Imported motor, computer chip, all process controlled by computer, with full of ice, water shortages, cold protection, Reliable control, low noise, smooth operation, a largequantities of ice , small and practical ice-shape, automatic ice-water separation



TECHNICAL PARAMETERS

Model	Ice Volume (kg/24h)	Ice weight (kg)	Dimension (L×W×H mm)	N.W(kg)	Condensation method	Water Consumption(L/H)
XB-20	20	10	300×493×547	32	Air-cooled	≤0.8
XB-30	30	10	300×493×547	34	Air-cooled	≤1.2
XB-40	40	15	380×543×722	40	Air-cooled	≤1.6
XB-50	50	15	380×543×722	40	Air-cooled	≤2.0
XB-70	70	25	548×611×883	57	Air-cooled	≤2.9
XB-85	85	25	548×611×883	57	Air-cooled	≤3.5
XB-100	100	25	548×611×883	58	Air-cooled	≤4.5
XB-130	130	45	500x612x945	62	Air-cooled	≤5.4
XB-150	150	55	635×611×945	70	Air-cooled	≤6.2

HSC-2015L
Desktop High-Speed Refrigerated Centrifuge

In order to meet the needs of separation and sedimentation of low temperature samples, YOUME has launched a desktop high-speed refrigerated centrifuge (HSC-2015L) . The compact HSC-2015L has the characteristics of reliable operation, ultra-low noise, high strength sealing, and fast cooling speed. And the rotor can be replaced according to the

needs of different samples. The smallest centrifuge tube can reach 0.2 ml (4 * PCR plate) and the largest centrifuge tube can reach 5 ml (12 * 5ml). Quality products.

FEATURES

- Stable performance

Ultra-low noise operation, noise <60Db;

Strong cooling capacity, the maximum speed can also be maintained at 4°C; Fast cooling speed, can be reduced from room temperature to 4°C in <15min

- Humanized design

Equipped with self-diagnostic system for faults (stall, over-temperature, self-locking of door cover, etc.), and interface prompt

Parameters can be changed at any time during operation without stopping;

Equipped with an emergency switch, which can also open the door cover in case of power failure;

Equipped with three types of rotors, which is convenient for customers to choose, and the airtight rotors can be removed as a whole

Static pre-cooling mode, when the lid of the centrifuge is closed and the set temperature is lower than the ambient temperature, the compressor will automatically start cooling;

- Reliable mechanical design

More stable and reliable micro-motor electronic lock (patent design);

The use of a two-stage shock absorption system structure (patented design) and imported motors to enhance the stability of the instrument and reduce noise

Unique patented motor waterproof design is adopted to increase the service life of the motor; Adopt imported compressor, high stability, long service life and rapid cooling;

SOFT brake function to prevent resuspension and protect sensitive samples;

The centrifugal cavity is treated with a special process to have good corrosion resistance, durable and more beautiful



TECHNICAL PARAMETERS

Model	HSC-2015L
Maximum rotor capacity	24 × 1.5 / 2.0mL centrifuge tubes, 4 × PCR row tubes, 12 × 5mL (optional 5ML)
Maximum rotor capacity	plastic, metal, airtight
Relative centrifugal force	21.400 × g (15000rpm)
Temperature control range	-10 ° C to 40 ° C
Keeping temperature at high speed	4° C
Cooling speed	15 minutes from room temperature to 4 ° C
Acceleration from zero to maximum speed	15 seconds (soft off), 45 seconds (soft on)
Time from maximum speed to zero	5 seconds (soft off), 45 seconds (soft on)
Speed	500-15000 in 100rpm increments
Centrifuge timing	1S to 99 minutes and 59 seconds
Maximum power / rated powe	1200W / 500W
Dimensions (length x width x height)	385x608x318 (mm)

The Characteristics of Freeze Dryer

N series freeze-drying machine is compact, with large-scale freeze dryer flexibility, less space, can handle more flexible samples, cost-effective. Suitable for small laboratory, and can choose a variety of configurations:

Common type: suitable for bulk materials, liquid and solid dry

Gland type: suitable for Schering bottled material drying, can achieve sample vacuum pressure package. Contains general type of use function.

Ordinary multi-manifold type: suitable for a variety of different materials, small freeze-dried, and can be linked to freeze-dried bottles, eggplant bottles, jars.

Grip multi-manifold type: Contains the function of ordinary multi-manifold type, can achieve the sample vacuum pressure package, to meet the vast majority of the laboratory technical requirements.

T-frame: for fungal ampoule tube package.



Historical curve



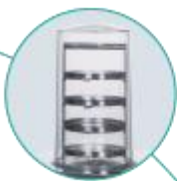
Control interface



U disk extraction data interface



YOUME-10N



A: Ordinary model

Suitable for bulk materials, liquids and solids drying



YOUME-12N



B: Top press model

Suitable for the drying of Schering bottled material, the vacuum bag can be sealed and sealed by the sample, including the common type of using function



C: Multi-pipeline model

Suitable for bulk materials or small materials of freeze-dried, while the external freeze-dried bottles, eggplant-shaped bottles, jars



YOUME-18N



E: T model

For vacuum ampoule package

D: Top press multi-manifold model

Contains the use of ordinary multi-manifold features, enabling the vacuum bagging of the sample envelope, to meet most of the laboratory technical requirements

FEATURES

- The machine uses international brands Danfoss compressor refrigeration, refrigeration quickly, cold trap temperature is low.
- 7-inch true color touch LCD screen control system, easy to operate, and powerful.
- Industrial embedded operating system, ARM9 core control circuit design, 32M memory 128M FLASH, the operation response speed, large amount of stored data.
- The control system automatically saves the freeze-dried data, and can be real-time curve and historical curve in the form of view, the entire freeze-drying process clear.
- Drying room with a colorless transparent injection molding polycarbonate drying trap, corrosion-resistant, non-friable, non-adhesive, high transparency, strong sealing, the sample is clear and intuitive, can observe the freeze-drying of the whole product.
- Vacuum pump and host connection using international standard KF quick connector, simple and reliable.
- The machine can store multiple freeze-drying curve, and use U disk to extract data to the computer, with the host computer software in the computer to browse print and a variety of options.
- Equipped with inflatable valve, can be filled with dry inert gas.

TECHNICAL PARAMETERS

Model		YOUME-10N				YOUME-12N				YOUME-18N			
Type		Ordinary	Top press	Ordinary multi-pipline	Top-press multi-pipeline	Ordinary	Top press	Ordinary multi-pipline	Top-press multi-pipeline	Ordinary	Top press	Ordinary multi-pipline	Top-press multi-pipeline
Dryer area(m2)		0.125	0.08	0.125	0.08	0.125	0.08	0.125	0.08	0.18	0.09	0.18	0.09
Ability to capture water(Kg/batch)		3	3	3	3	4	4	4	4	6	6	6	6
Schering bottle quantity	Φ12mm	920	560	920	560	920	560	920	560	1320	990	1320	990
	Φ16mm	480	285	480	285	480	285	480	285	698	349	698	349
	Φ22mm	260	165	260	165	260	165	260	165	360	184	360	184
Eggplant shape bottle		/	/	8	8	/	/	8	8	/	/	8	8
Plate load capacity (L)		1.5	1	1.5	1	1.5	1	1.5	1	2	1	2	1
Plate size(mm)		Φ200	Φ180	Φ200	Φ180	Φ200	Φ180	Φ200	Φ180	Φ240	Φ200	Φ240	Φ200
Plate distance (mm)		70											
Plate size(pc)		4	3	4	3	4	3	4	3	4	3	4	3
Cold chmaber size(mm)		Φ250×150				Φ250×250				Φ300×405			
Cold trap the lowest temperature(°C)		≤-56 (No load)											
Ultimate vacuum(Pa)		≤5 (No load)											
Power Kw(220V50Hz)		0.95				1				1.3			
Amibient temperature(°C)		≤25											
Overall dimension(mm)		590(L)*460(W)*400(H)+440				600(L)*450(W)*720(H)+440				670(L)*525(W)*910(H)+480			
Weight(Kg)		55	61	57	63	63	70	65	72	79	85	81	87
Special note		The device size and weight not included in the external vacuum pump Top press model height not included in manual gland handle (The handle height 70mm)											

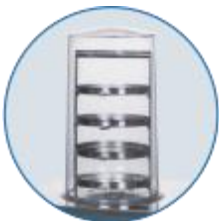
SELECTION FUNCTION

- ☒ Double refrigeration system,Cold trap up to -80°C
- ☒ Import vacuum pump
- ☒ T-type ampoule bottle rack
- ☒ Defrost function
- ☒ Automatic nitrogen filling interface

YOUME-ND
FREEZE DRYER WITH HEATING FUNCTION SYSTEM

The ND freeze-dryer adds heating to the N-series, accelerating the drying process, saving energy, and providing heating curve settings with a variety of drying solutions for laboratory use.

This series of freeze dryer is divided into four configurations: ordinary type, gland type, multi-manifold general type, multi-manifold gland type, with pre-freeze function.



A: Ordinary model

Suitable for bulk materials, liquids and solids drying



B: Top press model

Suitable for the drying of Schering bottled material, the vacuum bag can be sealed and sealed by the sample, including the common type of using function



C: Multi-pipeline model

Suitable for bulk materials or small materials of freeze-dried, while the external freeze-dried bottles, eggplant-shaped bottles, jars



D: Top press multi-manifold model

Contains the use of ordinary multi-manifold features, enabling the vacuum bagging of the sample envelope, to meet most of the laboratory technical requirements



YOUME-10ND



YOUME-12ND



YOUME-18ND

FEATURES

- The machine uses the international brand Danfoss compressor refrigeration, refrigeration quickly, cold trap temperature is low.
- 7-inch true color touch LCD screen control system, easy to operate, and powerful.
- Industrial embedded operating system, ARM9 core control circuit design, 32M memory 128M FLASH, the operation response speed, large amount of stored data.
- The control system automatically save the freeze-dried data, and can be real-time curve and historical curve in the form of view, the entire freeze-drying process clear.
- The drying room with colorless transparent polycarbonate drying room, the sample is clear and intuitive, can observe the whole process of freeze-drying.
- Vacuum pump and host connection using the international standard KF quick connector, simple and reliable.
- The machine can store multiple freeze-drying curve, and use U disk to extract data to the computer, with the host computer software in the computer to browse print and a variety of options.
- The control system has 36 freeze-drying curve program options, each program contains 40 temperature control settings, can achieve a variety of materials freeze-drying process parameters recorded, a material freeze-dried time directly transferred to the corresponding program The
- The company's unique point heating heating curve calculation method, the temperature is more stable, no overshoot, temperature control more accurate.
- Equipped with inflatable valve, can be filled with dry inert gas;
- Partition temperature adjustable, controllable, can be explored, pilot and production process
- With manual and automatic two modes of operation, you can manually explore the new material freeze-dried curve

TECHNICAL PARAMETERS

Mod		YOUME-10ND				YOUME-12ND				YOUME-18ND			
Type		Type	Ordinary	Top press	Ordinary multi-pipline	Top-press multi-pipeline	Ordinary	Top press	Ordinary multi-pipline	Top-press multi-pipeline	Ordinary	Top press	Ordinary multi-pipline
Dryer area(m2)		0.125	0.08	0.125	0.08	0.125	0.08	0.125	0.08	0.18	0.09	0.18	0.09
Ability to capture water(Kg/batch)		3	3	3	3	4	4	4	4	6	6	6	6
Schering bottle quantity	Φ12mm	920	560	920	560	920	560	920	560	1320	990	1320	990
	Φ16mm	480	285	480	285	480	285	480	285	698	349	698	349
	Φ22mm	260	165	260	165	260	165	260	165	360	184	360	184
Eggplant shape bottle		/	/	8	8	/	/	8	8	/	/	8	8
Plate load capacity (L)		1.5	1	1.5	1	1.5	1	1.5	1	2	1	2	1
Plate size(mm)		Φ200	Φ180	Φ200	Φ180	Φ200	Φ180	Φ200	Φ180	Φ240	Φ200	Φ240	Φ200
Plate distance (mm)		70											
Plate size(pc)		4	3	4	3	4	3	4	3	4	3	4	3
Cold chmaber size(mm)		Φ250×150				Φ250×250				Φ300×405			
Cold trap the lowest temperature(°C)		≤-56 (No load)											
Ultimate vacuum(Pa)		≤5 (No load)											
Power Kw(220V50Hz)		1.11	1.07	1.11	1.07	1.16	1.12	1.16	1.12	1.46	1.42	1.46	1.42
Amibient temperature(°C)		≤25											
Temperature range		-55°C~+60°C											
Overall dimension(mm)		590(L)×460(W)×400(H)+440				600(L)×450(W)×720(H)+440				670(L)×525(W)×910(H)+480			
Weight(Kg)		59	65	61	67	67	74	69	76	83	89	86	91
Special note		The device size and weight not included in the external vacuum pump Top press model height not included in manual gland handle (The handle height 70mm)											

F SERIES FREEZE DRYER

FEATURES

- Pre-freeze drying process at in situ situation, reduce the complicate operation from drying process, become automatically;
- Shelf temperature differences ± 1°C, dry effect uniform;
- Intermediate medium circulation technique, shelf can refrigeration, heating, temperature adjustable, controllable, pilot scale test and production process;
- Due to drying chamber and cold trap for fission structure, special gas circuit designed, capture water ability is strong and drying time to be short;
- Embedded touch screen, PLC controlled and PID temperature controlled display lyophilized curve and history curve;
- Control system can be stored 40 freeze-dry process programs, each program can have 40 temperature settings, and can choose the manual operation and automatic operation, the Top-Press type is equipped with an automatic defrost function;
- Optional eutectic point test device;
- U disk data available;
- Equipped with PC software can print curve, browsing curve, modify data;
- Square tray is shape not easily to deformed, easy to operate and clean;



TECHNICAL PARAMETERS

Mod		YOUME-20F		YOUME-30F		YOUME-50F		YOUME-100F	
Type		Ordinary	Top press	Ordinary	Top press	Ordinary	Top press	ordinary	Top press
Dryer area (m2)		0.21		0.32		0.54		1.08	
Ability to capture water (Kg/ batch)		4		6		10		15	
Schering bottle quantity	Φ12mm	1300		1950		3690		7020	
	Φ16mm	814		1160		1940		4190	
	Φ22mm	430		615		1020		2210	
Plate load capacity (L)		3	1.5	4.5		6		15	
Plate size	L/mm	400				450		600	
	W/mm	270				300		400	
Plate distance (mm)		70							
Plate quantity (pc)		2+1		3+1		4+1			
Plate temperature range (°C)		-55~-+60(no load)							
Cold trap the									
Lowest temperature (°C)		≤-70(no load)							
Ultimate vacuum(Pa)		≤5(no load)							
Power KW (220V50Hz)		3.0	3.0	3.8	4.0	5.0	5.6	6.8	7.4
Amibient temperature (°C)		≤25							
Overall dimension (mm)		750(L)* 640(W)* 1200(H)	750(L)* 640(W)* 1200(H)	1100(L)* 680(W)* 1240(H)	1100(L)* 760(W)* 1300(H)	1150(L)* 800(W)* 1410(H)	1280(L)* 850W)* 1550(H)	1300(L)* 1000(W)* 1450(H)	1500(L)* 1200(W)* 1600(H)
Weight(Kg)		236	286	335	360	424	480	610	780
Special note		The device size and weight not included in the external vacuum pump, Top press model height not included in manual gland handle (The handle height 200-350mm) top press model have defrost function							

YOUME-1LS

Vacuum Centrifugal Concentrator

Equipped with rotary frozen device, namely YOUME - 1LS centrifugal concentration meter, by adopting the combination of centrifugal force, vacuum and accelerate the method to make samples of solvent evaporation, so, reach the role of concentrated samples.It can be a variety of rotor, can provide large quantities of small volume concentration, which can be widely used in biology, microbiology, biochemistry, pharmaceutical research and analytical chemistry, and many other aspects.



TECHNICAL PARAMETERS

Maximum Speed	2000r/min
Power	220V, 50Hz
Weight	30kg
Longest Working Time	1-99h or 1-59min
Temperature Range	RT-70 ° C
Input power	1.5Kw
Optional Rotor Type	62 x1. 5/ 2ml and 12 x15ml / 10 ml, 6 x50ml, 2 x96 hole enzyme standard, 2 x48 hole enzyme standard

DH-II /HS-3

ROTATE MIXER

DNA mixer has been widely applied for sample-mixing in such fields as medicine,agriculture and bioengineering by using the instrument the mixing and shaking of samples can easily be done instead of manual operation

This mixer can hold centrifuge tubes of different sizes and run continuously at the speed of 10-60rpm for 24hours as the rotating angles are adjustable



HS-3

TECHNICAL PARAMETERS

Model	Voltage	Speed	Mixing method	Suit able tube
DH-II	220V	5-60r/min	circumference	0.5ml:13 pcs, 1ml:12pcs, 2ml:4pcs, 5ml:4pcs
HS-3	220V	5-60r/min	vertical	1-5ml:12pcs, 10-30ml:12pcs



DH-II

QY Series Sampler

QY8 / QY12 sampler is a precision instrument designed according to the requirements of Chinese Pharmacopoeia and American Pharmacopoeia. It can be connected with 8-channel / 12-channel dissolution instrument RC810G\ RC810S, RC1210G\ RC1210S to complete the automatic sampling collection.

TECHNICAL PARAMETERS

Model	QY8	QY12
Sampling channel	8	12
Sampling times	16	16
16-bit test tube rack	Holds 128 test tubes	Holds 192 test tubes
Maximum sampling interval	99 hours 59 minutes	99 hours 59 minutes
Minimum sampling interval (depending on the sampling volume, sampling method and whether to refill)	1 minute for the first time, 2-10 minutes for the rest	1 minute for the first time, 2-10 minutes for the rest
Continuous working time	99 hours 59 minutes × 16	99 hours 59 minutes × 16
Sampling and filtering cycle	<30 seconds	<30 seconds
Sampling volume (or fluid volume)	1ml—100ml	1ml—100ml
Single tube distribution	0ml—15ml	0ml—15ml
Sampling accuracy	RSD1% (10ml)	RSD1% (10ml)
User program	99	99
User no	7 users	7 users
User level	Third grade	Third grade
Record keeping	128 records * 366 days	128 records * 366 days
Using precision glass syringe as sampling power	√	√
High precision, high pressure resistance and high chemical stability	√	√
Built-in mini printer	√	√
Biometric identification	√	√
Teflon tubing with high chemical stability inside	√	√
Filter fluid discharge function to reduce adsorption	√	√
Equivalent fluid replacement function	√	√
Has its own independent piping system, which can meet the requirements of dissolution test for blank and standard.	√	√
16-bit test tube rack, can hold up to the number of test tubes	128	192
The sampling test tube is equipped with a silicone cap to prevent evaporation and contamination of the sample	√	√
Can be run online with the dissolution apparatus	√	
High-sensitivity capacitive touch screen	√	
Authority management	√	√
Audit trail	√	√

FEATURES

- Using precision glass syringe as sampling power
- Adopt high precision, high pressure resistance and high chemical stability valve body
- Built-in micro printer
- Optional WiFi, Bluetooth, RS232, RS485 expansion interface
- Has the function of equal fluid replacement
- 16-bit test tube rack, can hold up to 128 test tubes
- The sampling test tube is equipped with a silicone cap to prevent
- Evaporation and contamination of the sample
- Ampoule collection device (optional)
- High-sensitivity capacitive touch screen
- Authority management
- Audit trail
- Biometric identification system



RC810G / RC1210G series Dissolution Tester

The RC810G / RC1210G series dissolution tester for the determination of the dissolution and release of solid preparations, which was developed in full accordance with the "Chinese Pharmacopoeia" and "Guidelines for Mechanical Calibration of Dissolution Testers". On the basis of RC810 / RC1210 models, functions such as automatic dosing, built-in printer, fingerprint registration, and lighting system have been added.

FEATURES

- Capacitive biometric identification system, convenient login, avoiding the tedious login method of traditional accounts + passwords;
- Individual dosing port design of each dissolution cup, can realize one-button simultaneous dosing of slurry test
- Semi-automatic sequential drug delivery function can be realized;
- Reserve manual sampling pipeline for easy manual sampling;
- Red and white light dual-beam illumination system, the red light beam provides visual observation conditions for light-shielding drug experiments;
- Built-in mini printer to achieve effective backup of experimental data;



TECHNICAL PARAMETERS

Cup no	8/12+2	Users no	7 users
Tem	RT-45° C	User level	Third grade
Tem resolution	0.01° C	User program	99
Stirring speed	25RPM-250RPM	Record keeping	128 × 366 days
Mixing speed resolution	0.1RPM	Printer	Have
Dosing channel	8/12	Fingerprint login	Have
Dosing method	Manual	Stirring paddleswing	≤0.5mm
Lifting mode of machine head	electric	Basket swing	≤1.0mm
Sampling method	Manual sampling	Deviation of shaft between vessel and vessel	≤2.0mm
Lighting system	White / red light		

Intelligent Disintegration Tester

ZBJ01 intelligent disintegrator is a new instrument designed in accordance with the requirements of the Chinese Pharmacopoeia.
Can detect the disintegration time limit of 3 cups and 18 samples.



FEATURES

- Set positioning, height adjustment, and fastening in one body, which can quickly disassemble the hanging basket card (patented technology);
- Test time can be adjusted to provide more convenient operation for optimizing experimental conditions;
- Real-time display of time and temperature, convenient to track the progress of the experiment and the experimental environment; Exclusive use of voice prompt function, real-time prompt of test status to ensure timely feedback of information;
- Overheating protection is provided to provide a good guarantee for the safety of the experiment;
- The overall water bath box has no dead corners for water bath circulation, which is convenient for cleaning
Independent lighting system to provide visual observation conditions for experiments;
- Large-screen LCD touch control system, easy to operate and clear display;
- Three levels of user rights management, 7 user accounts, to facilitate the operation of experiments by different users;
- Built-in audit trail function, meet data integrity requirements;

TECHNICAL PARAMETERS

Model	ZBJ01	Lifting distance	55mm±1mm
Tem	RT—45° C	Screen aperture	Standard:2mm Optiona:1mm, 0. 71mm, 0. 42mm
Tem resolution	0. 01° C	Stop density	1. 18—1. 20g/cm2
Basket no	3 cups	User no	7 Users
Lifting frequency	30—32 Times /Minutes	User level	Third grade
Screen bottom distance from cup bottom	25mm±2mm	ecord keeping	96 record *366 days