

Favorgen Product Chart 2008

1. Molecular Biology Reagents

DNA Oligos	RNAi and microRNA research	Cloning	PCR Enzymes & Kits	Genetic Analysis	Restriction Enzymes		Modification Enzymes	Protein Tools	Nucleic Acid Extraction Kits	Electrophoresis Reagents
Custom genes	Custom siRNA design & synthesis	Competent Cells BL 21	Favor Taq Polymerase	20 bp DNA Ladders, ready-to-use	Aat II	Acc I	Bacterial Alkaline Phosphatase	Protein Markers-Unstained	1. Plasmid DNA Extraction Kits 2. Plasmid Filter Extraction Maxi Kit	TAE buffer
Custom DNA oligos and longmers	RNAi Controls	Competent Cells DH 5α	Favor Pfu DNA polymerase (Proof Reading)	50bp DNA Ladders, ready-to-use	Afl II	Apa I	T4 DNA Ligase	Protein Markers-Prestained	Gel Purification Kits	TBE buffer
Stock oligos and primers	microRNA	Competent Cells JM 109	Favor EL-Pf Taq (Extra Long w/ Proof Reading)	100bp DNA Ladders, ready-to-use	Ava I	Ava II	Horseradish peroxidase HRP-Protein A	C-LYTAG Protein Expression & Purification System	1. PCR Clean-Up Kits 2. Microelute PCR Extraction Kit	PBS buffer
		pCT Cloning Vector	Favor TS DNA polymerase (Thermal Stable)	250bp DNA Ladders	BamH I	Bcl I (Ksp22 I)	Horseradish peroxidase HRP-Protein G	1. Protein Gel Fast Stain 2. Silver Gel Staining Kit	PCR/GEL Purification Kits	EtBr Destroyer
		pCT Blunt-end Cloning Vector	Favor HiFi Taq (High Fidelity)	1Kb DNA Ladders	Bgl I	Bgl II	Streptavidin-HRP	1. Protein Assay Kit 2. TCA Protein Assay Kit	Genomic DNA Extraction Kits (Blood; Tissue; Plants, Stool, Soil)	Precast Gels

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		dNTP Mix	Favor HS Taq (Hot Start)	1Kb DNA Ladders Plus	Cla I	Dde I	DNase I	Protein Purification Kits (CBED)	Total RNA Extraction Kits (Blood; Tissue; Plants, Stool, Soil)	2D Electrophoresis Reagents (S Enhanced for soluble samples)
		X-Gel IPTG	Favor HS-Pf Taq (Hot Start w/ Proof Reading)	Lamda Hind III Marker	EcoR I	EcoR V		Protein Purification Kits (Inclusion body)	Viral RNA/DNA Extraction Kits	2D Electrophoresis Reagents (F Enhanced for Biological fluids)
			T7 RNA Polymerase	Lamda Hind III Marker Plus	Hae III	Hha I		Glutathione Affinity Resin (GST-Tag)	96-Well DNA Extraction Kits	2D Electrophoresis Reagents (M Enhanced for
			M-MLV Reverse Transcriptase		Hinc II	Hind III		Nickel Affinity Resin (His-Tag)	Purification Reagent (DNA Extraction)	pH Meter Buffer Solution 4.01/7.0/10.0
			M-MLV Reverse Transcriptase (RNase H')		Hinf I	Hpa I		Cobalt Affinity Resin (His-Tag)	Purification Reagent (Tri-RNA Reagent)	KCL Filling Buffer
			Favor 2X PCR Master Mix		Kpn I	Mbo I		Protein In-Gel Digestion	RNA Stabilization Solution	Micro Fagarose Midi Fagarose
			Favor 2X PCR Ready Master Mix		Mlu I	Nae I		Nuclear and Cytoplasmic	microRNA Reagent for siRNA and	Favorgen Lysis Buffer
			Favir 5X PCR Master Mix		Nar I	Nco I		Total Protein Extraction Kit	FavorPrep™ RNA Purification Mini Kit (After Trizol Reagent)	Favorgen Dialysis Buffer
			Favor 1-Step RT-PCR Kit		Nde I	Nhe I		Plasma Membrane Protein Extraction Kit		Favorgen Protease Inhibitor

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			cDNA Synthesis Kit		Not I	Nru I				Favorgen Phosphatases Inhibitor
			Favor Real-Time 1-Step qRT-PCR Kit		Pst I	Pvu II				Favorgen 2-Mercaptoethanol
			qRT-PCR Mix		Rsa I	Sac I				
			qRT-PCR SYBR Green		SacII	Sal I				
			Favor qPCR Mix I		Sca I	Sfi I				
			Favor qPCR Mix II		Sma I	SnaB (BstSN I)				
			Favor qPCR SYBR Green Mix I		Spe I	Sph I				
					Stu I	Swa I				
					Tth 111 I	Xba I				
					Xho I					

2. Plastic Consumables

96-Well PCR Plate	96-Well Plate	PCR Tube Strips	Cluster Tube Racks	Cube Rack	Enzyme Cooler
Non-Skirted PCR Plate	96-Well 2.2ml Storage Plate	8 Thermo Strip Tubes & Caps	100 well freezer Storage Rack	Interlocking Four Faces Cube Rack	Temperature Maintenance Rack (8~12 tubes of 1.5~2.0ml)
Half-Skirted PCR Plate	96-well Standard Micro plate-V bottom	0.2ml Flat-Cap tube	96 well PCR Tube Rack		Temperature Maintenance Box (42~48 tubes of 1.5~2.0ml)
	96-well Standard Micro plate-Flat bottom		81 well PCR Tube Rack		
	96 well Plate Lid		80 well Double Storage/Freezer Rack		

3. Equipment

Vacuum	Preparative Electrophoresis Systems	Electrophoresis & Blotting Systems	Colony Counter	Bio-Suction	Thermoblock Reactor	Thermo Shaker	Thermal Cycler	Gel Image System	Centrifuge	Pumps
Manifolds	FavorElu™ Electro Elutor	Vertical Electrophoresis	FavorCount™ Galaxy 230 Colony Counter	EaseCarrier™ Bio-Suction	Favor Heating Dry Bath Incubator (Single Block)	Favor Thermal Shaker (for Microtubes)	Favorgen Peltier Thermal Cycler	Favor Gel Image Manager (Small Type)	Favor Centrifuge	Favorpump™ Oil-Free Vacuum Pump
Transfer System		Blotting System-Tank Transfer System			Favor Heating Dry Bath Incubator (Dual Block)			Favor Gel Image Manager (Large Type)		Favorpump™ Chemical-Resistant Vacuum
		Horizontal Electrophoresis			Favor Cool-Heating Dry Bath Incubator			Favor Gel Image Manager (Integrated Type)		
								1-D Analytic Software		
								2-D Analytic Software		