

PCR Products

K0171	2X PCR Master Mix	200 Reactions	\$104.50
R0192	dNTP Mix (10mM Solution). . . . .	.1 ml	\$90.00
R0181	dNTP Set (4x0.25ml of 100mM Solution).	4x25µmol	\$110.00
EP0702	DreamTaq™ DNA Polymerase (5u/µl) . . . . .	.500 U	\$51.30
EP0712	DreamTaq™ Green DNA Polymerase (5u/µl) . . . . .	.500 U	\$51.30
K1081	DreamTaq™ Green PCR Master Mix [2X]	200 Reactions	\$76.00
EP0601	Maxima™ Hotstart Taq DNA Polymerase (5u/µl). . . . .	.100 U	\$50.35
EP0602	Maxima™ Hotstart Taq DNA Polymerase (5u/µl). . . . .	.500 U	\$201.40
F-122S	Phire® Hot Start II DNA Polymerase.	200 Reactions	\$104.50
F-530S	Phusion® High-Fidelity DNA Polymerase [2u/ul]	100 Units	\$90.64
F-549S	Phusion® Hot Start II High-Fidelity DNA Pol [2u/ul]	100 Units	\$118.75
EP0402	Taq DNA Polymerase (recombinant) (5u/µl) . . . . .	.500 U	\$95.00

Protein Ladders

SM1811	PageRuler™ Plus Prestained Protein Ladder	100 Appl	\$115.90
SM0671	PageRuler™ Prestained Protein Ladder	100 Appl	\$95.00
SM0661	PageRuler™ Unstained Protein Ladder	100 Appl	\$77.90
SM1841	Spectra™ Multicolor Protein Ladder	50 Appl	\$100.70

Protein Purification

R1321	ProteoBlock™ Protease Inhibitor Cocktail [100X]25 ml	\$114.00
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DNA and RNA Ladders (RTU = ready-to-use)

R0611	6X Loading Dye Solution5x1 ml	\$32.30
SM1333	GeneRuler™ 1 kb Plus DNA Ladder, RTU.	500 Appl	\$160.55
SM0323	GeneRuler™ 100 bp Ladder Plus, RTU	100 Appl	\$69.35
SM0243	GeneRuler™ 100 bp Ladder, RTU	100 Appl	\$58.90
SM0313	GeneRuler™ 1kb DNA Ladder, RTU.	500 Appl	\$149.15
SM0333	GeneRuler™ DNA Ladder Mix, RTU	500 Appl	\$149.15
SM0403	MassRuler™ DNA Ladder Mix, RTU	200 Appl	\$106.40
SM1823	RiboRuler™ High Range RNA Ladder, RTU	50 Appl	\$146.30

DNA Purification

K0691	GeneJET™ Gel Extraction Kit	50 Preps	\$64.60
K0701	GeneJET™ PCR Purification Kit	50 Preps	\$64.60
K0491	GeneJET™ Plasmid Maxiprep Kit	10 Preps	\$161.50
K0481	GeneJET™ Plasmid Midiprep Kit	25 Preps	\$171.00
K0503	GeneJET™ Plasmid Miniprep Kit . . . . .	.250 Preps	\$237.50

Cloning and RT Kits

K1232	CloneJET™ PCR Cloning Kit	40 Reactions	\$213.75
K1641	Maxima™ First Strand cDNA Synthesis Kit	50 Reactions	\$237.50
K1422	Rapid DNA Ligation Kit.	50 Reactions	\$110.20
K1621	RevertAid™ First Strand cDNA Synthesis Kit	20 Reactions	\$79.80

Transfection Reagents

R0531	TurboFect™ In vitro Transfection Reagent.1 ml	\$215.65
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Modifying Enzymes

EN0521	DNase I (RNase Free) (1u/µl)	1,000 U	\$48.45
EF0651	FastAP™ Alkaline Phosphatase (1u/µl)	1,000 U	\$55.10
EP0051	Klenow Fragment (10u/µl) . . . . .	.300 U	\$86.45
EP0742	Maxima Reverse Transcriptase (200u/µl).	10,000 U	\$142.50
EO0492	Proteinase K (20mg/ml) . . . . .	.5x1 ml	\$140.60
EP0441	RevertAid™ M-MuLV Reverse Transcriptase.	10,000 U	\$66.50
EO0381	RiboLock™ RNase Inhibitor (40u/µl)	2,500 U	\$46.55
EL0011	T4 DNA Ligase (5u/µl) . . . . .	.1,000 U	\$171.00
EP0061	T4 DNA Polymerase (5u/µl)	100 U	\$40.85



U of Rochester

Medical Photography - G8633

Stock Manager: William Smith General phone - 275-5731

Fermentas Sales Rep.: Heidi Iuvino 1-800-340-9026 x503

Modifying Enzymes

EK0031	T4 Polynucleotide Kinase (10u/μl)500 U	\$40.85
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Restriction Enzymes

FD1414	FastDigest® Apal (1 FDU/μl)300 Reactions	\$52.25
FD0054	FastDigest® BamHI (1 FDU/μl)800 Reactions	\$47.50
FD0084	FastDigest® BglIII (1 FDU/μl)	. . . . .	.200 Reactions	\$47.50
FD0144	FastDigest® ClaI (Bsu15I) (1 FDU/μl)	. . . . .	.100 Reactions	\$55.10
FD1704	FastDigest® DpnI (1 FDU/μl)	. . . . .	.100 Reactions	\$60.80
FD0274	FastDigest® EcoRI (1 FDU/μl)	. . . . .	.800 Reactions	\$47.50
FD0304	FastDigest® EcoRV (Eco32I) (1 FDU/μl)	. . . . .	.400 Reactions	\$57.00
FD0504	FastDigest® HindIII (1 FDU/μl)	. . . . .	.800 Reactions	\$47.50
FD0524	FastDigest® KpnI (1 FDU/μl)	. . . . .	.300 Reactions	\$47.50
FD0574	FastDigest® NcoI (1 FDU/μl)	. . . . .	.100 Reactions	\$52.25
FD0584	FastDigest® NdeI (1 FDU/μl)	. . . . .	.300 Reactions	\$47.50
FD0974	FastDigest® NheI (1 FDU/μl)	. . . . .	.100 Reactions	\$57.95
FD0595	FastDigest® NotI	. . . . .	.150 Reactions	\$150.10
FD0594	FastDigest® NotI (1 FDU/μl)	. . . . .	.50 Reactions	\$61.75
FD0614	FastDigest® PstI (1 FDU/μl)	. . . . .	.800 Reactions	\$52.25
FD0634	FastDigest® PvuII (1 FDU/μl)	. . . . .	.400 Reactions	\$47.50
FD1134	FastDigest® SacI (1 FDU/μl)	. . . . .	.200 Reactions	\$55.10
FD0644	FastDigest® SalI (1 FDU/μl)	. . . . .	.200 Reactions	\$52.25
FD0664	FastDigest® SmaI (1 FDU/μl)	. . . . .	.200 Reactions	\$52.25
FD0684	FastDigest® XbaI (1 FDU/μl)	. . . . .	.300 Reactions	\$57.00
FD0694	FastDigest® XhoI (1 FDU/μl)	. . . . .	.400 Reactions	\$47.50

Reagents

R0561	Glycogen, molecular biology grade (20mg/ml)	. . . . .	.2x0.25 ml	\$51.30
R0391	IPTG	. . . . .	.1.0g	\$39.90
R0401	X-Gal	. . . . .	.0.5g	\$95.00