

Tissue Culture and Enzyme Freezer Supply - TCEFS  
UMASS Medical School



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NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_  
 Pt: \_\_\_\_\_ DEPT: \_\_\_\_\_  
 DEPT: \_\_\_\_\_ SPEED TYPE: \_\_\_\_\_

DELIVERY LOCATION (BLDG/RM#) \_\_\_\_\_

email orders to: [enzymefreezer@umassmed.edu](mailto:enzymefreezer@umassmed.edu) before 1 pm for next day delivery (free shipping)

DESCRIPTION	UNIT	CATALOG	QTY	LIST	TCEFS	DESCRIPTION	UNIT	CATALOG	QTY	LIST	TCEFS
<b>Markers and Standards (freezer)</b>						<b>BSA and Modifying Enzymes (freezer)</b>					
Benchmark PreStained Prot. Ladder	2x250 ul	10748010		\$199.00	\$174	Bovine Serum Albumin	150 mg	15561020		\$227	\$209
MagicMark Western Protein Std	250 ul	LC5602		\$279.00	\$277	Dnase I AMP Grade 1unit/ul	100 u	18068015		\$131	\$125
SeeBlue Plus 2 Prestained Std.	500 ul	LC5925		\$156.00	\$148	Proteinase-K	100 mg	25530015		\$125	\$121
ONE KB PLUS LADDER	250 ug	10787018		\$172.00	\$29	Proteinase-K, RNA Grade, 20 mg/ml	5 ml	25530049		\$148	\$137
100 BP DNA Ladder	50 ug	15628019		\$112.00	\$97	Ribonuclease H 2units/ul	4x30 u	18021071		\$461	\$451
Track-IT 100 BP DNA LADDER	100 Ins	10488058		\$102.00	\$89	RNaseOUT Recomb.	5,000 u	10777019		\$171	\$142
Track-IT 1KB Plus DNA LADDER	100 Ins	10488085		\$101.00	\$99	T4 DNA LIGASE	100 u	15224017		\$73	\$60
<b>Electrophoresis</b>						<b>RT Enzymes (freezer)</b>					
Agarose (ultrapure)	100 g	16500100		\$178.00	\$160	SUPERSCRIPIT II	10,000 u	18064014		\$304	\$286
Agarose (ultrapure)	500 g	16500500		\$602.00	\$183	SUPERSCRIPIT III	10,000 u	18080044		\$332	\$321
Salmon sperm DNA (ultrapure)	5x1 ml	15632011		\$154.00	\$136	SUPERSCRIPIT 1st Strand Sys	50 rxn	11904018		\$427	\$397
SYBR Safe DNA Gel Stain 10,000X	400 ul	S33102		\$70.50	\$66	OLIGO(DT)12-18 PRIMER	25 ug	18418012		\$77.75	\$76
<b>Competent Cells + TOPO TA Cloning</b>						<b>Nucleotides (freezer)</b>					
MAX EFF DH5alpha	5x200 ul	18258012		\$216.00	\$211	100 mM dNTP SET	4x25 um	10297018		\$285	\$34
MAX EFF STBL2	5x200 ul	10268019		\$269.00	\$264	10 mM dNTP MIX	100 ul	18427013		\$88.75	\$63
SBCLNG EFF DH5alpha	4x0.5 ml	18265017		\$87.00	\$65	<b>Selection Agents</b>					
TOP10 ONE SHOT	10 rxn	C404010		\$248.00	\$46	Geneticin (G418)	5 g	11811031		\$365	\$273
TOPO TA Cloning Kit With pCR2.1	25 rxn	K450001SC		\$499.00	\$483	Geneticin (G418)	20 ml	10131035		\$131	\$113
<b>Transfection Reagents (refrigerator)</b>						<b>Plasmid Purification Kits</b>					
LIPOFECTAMINE 2000	1.5 ml	11668019		\$576.00	\$548	PureLink™ Quick Plasmid Miniprep	50 preps	K210010		\$78.00	\$59
LIPOFECTAMINE	4x1 ml	18324020		\$1,180.00	\$1,029	PureLink™ Quick Plasmid Miniprep	250 preps	K210011		\$344	\$251
PLUS Reagent	0.85 ml	11514015		\$237.00	\$198	PureLink™ HiPure Plasmid Miniprep	25 preps	K210002		\$198	\$126
OLIGOFECTAMINE	1 ml	12252011		\$430.00	\$380	PureLink™ HiPure Plasmid Midiprep	25 preps	K210004		\$258	\$174
<b>Platinum Taq Polymerase (Hot Start)</b>						<b>RNA Purification</b>					
PLATINUM PCR SUPERMIX	100 rxn	11306016		\$156.00	\$131	Trizol Reagent (Fridge)	100 ml	15596026		\$181	\$129
PLATINUM Taq DNA POL	100 rxn	10966018		\$108.00	\$92	Trizol Reagent (Fridge)	200 ml	15596018		\$326	\$231
PLATINUM Taq DNA POL	600 rxn	10966034		\$487.00	\$244	<b>Ambion</b>					
PLATINUM Pfx POLYMERASE	100 rxn	11708013		\$145.00	\$130	RNA Later™	100 ml	AM7020		\$130	\$132
PLATINUM Pfx POLYMERASE	250 rxn	11708021		\$347.00	\$299	<b>Tissue RNA stabilization solution (aqueous, non-toxic tissue storage reagent)</b>					
PLATINUM Pfx POLYMERASE	500 rxn	11708039		\$590.00	\$503	<b>Applied Biosystems Real-time PCR Mixes</b>					
PLATINUM Taq HIGH FID.	100 rxn	11304011		\$179.00	\$156	Power SYBR Green PCR Master Mix	1x5 ml	4367659		\$352	\$235
PLATINUM Taq HIGH FID.	500 rxn	11304029		\$830.00	\$665	Power SYBR Green PCR Master Mix	5x5 ml	4368702		\$1,582	\$987
<b>TAQ Polymerase (freezer)</b>						<b>AmpErase Ung</b>					
PCR SUPERMIX	100 rxn	10572014		\$91.75	\$27	TaqMan Universal PCR Master Mix	1x5 ml	4304437		\$522	\$409
Taq DNA POLYMERASE, rec	100 u	10342053		\$43.69	\$14	<b>No AmpErase UNG</b>					
Taq DNA POLYMERASE, rec	500 u	10342020		\$213.00	\$73	TaqMan Gene Expression Master Mix	1x5 ml	4369016		\$414	\$375
<b>Applied Biosystems AmpliTaq 360</b>						<b>PCR Plates</b>					
AmpliTaq 360 DNA Polymerase	100 u	4398808		\$62.00	\$13	MicroAmp Fast Optical 96-Well (barcode)	d 20 plates	4346906		\$92.00	\$55
AmpliTaq 360 DNA Polymerase	250 u	4398818		\$118.00	\$33	MicroAmp Fast Optical 96-Well (barcode)	d200 plates	4366932		\$860	\$520
AmpliTaq 360 DNA Polymerase	1000 u	4398828		\$462.00	\$110	MicroAmp Optical 96-Well (barcoded)	20 plates	4306737		\$142	\$86
<b>Applied Biosystems AmpliTaq Gold</b>						<b>MicroAmp Optical 96-Well (barcoded)</b>					
AmpliTaq Gold 360 DNA Polymerase	100 u	4398813		\$106.00	\$82	MicroAmp Optical 96-Well (barcoded)	500 plates	4326659		\$2,980	\$1,669
AmpliTaq Gold 360 DNA Polymerase	250 u	4398823		\$263.00	\$114	MicroAmp Optical Adhesive Film Covers	25 covers	4360954		\$76	\$45
AmpliTaq Gold 360 DNA Polymerase	1000 u	4398833		\$932.00	\$404	MicroAmp Optical Adhesive Film Covers	100 covers	4311971		\$238	\$149
AmpliTaq Gold 360 Master Mix	5 ml	4398881		\$287.00	\$121	<b>Free shipping on all orders; prices effective 1-1-17 - 12-31-17</b>					
<b>Special Orders Molecular Biology</b>											