



Name: _____ **Phone:** _____

PI: _____ **Date:** _____

Dept: _____ **Account #:** _____

Building and Room: _____

**UMASS Medical School
Tissue Culture and Enzyme Freezer Supply - TCEFS**

Special orders must be emailed to enzymefreezer@umassmed.edu before 1 pm for next day delivery

Description	Size	Cat #	Qty	List	TCEFS	Description	Size	Cat#	Qty	List	TCEFS	Description	Size	Cat#	Qty	List	TCEFS
Markers and Standards (freezer)						TAQ Polymerase (freezer)						Plasmid Purification Kits					
Benchmark PreStained Protein Ladder	2x250 ul	10748010		\$144.00	\$126	PCR SUPERMIX	100 rxn	10572014		\$107.00	\$30	PureLink™ Quick Plasmid Miniprep Kit	50 preps	K210010		\$73.75	\$48
MagicMark Western Protein Std	250 ul	LC5602		\$248.00	\$248	Taq DNA POLYMERASE, rec	100 u	10342053		\$59.00	\$16	PureLink™ Quick Plasmid Miniprep Kit	250 preps	K210011		\$328.00	\$215
SeeBlue Plus 2 Prestained Std.	500 ul	LC5925		\$132.00	\$132	Taq DNA POLYMERASE, rec	500 u	10342020		\$269.00	\$82	PureLink™ HiPure Plasmid Miniprep Kit	25 preps	K210002		\$171.00	\$112
ONE KB PLUS LADDER	250 µg	10787018		\$144.00	\$144	Applied Biosystems AmpliTaq 360 (call TCEFS to order)						PureLink™ HiPure Plasmid Midiprep Kit	25 preps	K210004		\$226.00	\$148
100 BP DNA Ladder	50 µg	15628019		\$99.00	\$89	AmpliTaq 360 DNA Polymerase	100 u	4398808		\$62.50	\$13	PureLink™ HiPure Plasmid Midiprep Kit	50 preps	K210005		\$408.00	\$408
Track-IT 100 BP DNA LADDER	100 lanes	10488058		\$114.00	\$102	AmpliTaq 360 DNA Polymerase	250 u	4398818		\$146.00	\$30	PureLink™ HiPure Plasmid Maxiprep Kit	10 preps	K210006		\$198.00	\$130
Track-IT 1KB Plus DNA LADDER	100 lanes	10488085		\$125.00	\$112	AmpliTaq 360 DNA Polymerase	1000 u	4398828		\$516.00	\$107	PureLink™ HiPure Plasmid Maxiprep Kit	25 preps	K210007		\$452.00	\$296
Electrophoresis						Applied Biosystems AmpliTaq Gold 360 Hot Start (call TCEFS to order)						PureLink™ HiPure Filter Midiprep Kit	25 preps	K210014		\$260.00	\$170
Agarose (ultrapure)	500 g	16500500		\$473.00	\$473	AmpliTaq Gold 360 DNA Polymerase	100 u	4398813		\$98.75	\$77	PureLink™ HiPure Filter Maxiprep Kit	10 preps	K210016		\$216.00	\$141
Salmon sperm DNA (ultrapure)	5x1 ml	15632011		\$124.00	\$124	AmpliTaq Gold 360 DNA Polymerase	250 u	4398823		\$231.00	\$111	RNA Purification					
SYBR Safe DNA Gel Stain 10,000X	400 µl	S33102		\$53.75	\$54	AmpliTaq Gold 360 DNA Polymerase	1000 u	4398833		\$830.00	\$415	Trizol Reagent (Fridge)	100 ml	15596026		\$151.00	\$122
NuPAGE Novex Precast Gels (other types also available)						AmpliTaq Gold 360 Master Mix	5 ml	4398881		\$252.00	\$107	Trizol Reagent (Fridge)	200 ml	15596018		\$267.00	\$237
Nupage 4-12% BT Gel 1.5MM 10W	10 gels	NP0335BOX		\$131.00	\$131	BSA and Modifying Enzymes (freezer)						New Dynal Protein Purification (IPs)					
Nupage 4-12% BT Gel 1.0MM 12W	10 gels	NP0322BOX		\$131.00	\$131	Bovine Serum Albumin	150 mg	15561020		\$182.00	\$182	Dynabeads Protein A	5 ml	10002D		\$590.00	\$590*
Competent Cells + TOPO TA Cloning Kits (-80°C)						Dnase I AMP Grade 1unit/ul	100 u	18068015		\$107.00	\$103	Dynabeads Protein G	5 ml	10004D		\$590.00	\$590*
MAX EFF DH5α	5x200 µl	18258012		\$187.00	\$187	Proteinase-K	100 mg	25530015		\$101.00	\$95	Ambion					
MAX EFF STBL2	5x200 µl	10268019		\$232.00	\$211	Proteinase-K, RNA Grade, 20 mg/ml	5 ml	25530049		\$120.00	\$116	RNA Later™	100 ml	AM7020		\$96.00	\$96
SBCLNG EFF DH5α	4x0.5 ml	18265017		\$75.00	\$62	Ribonuclease H 2units/ul	4x30 u	18021071		\$383.00	\$366	Tissue RNA stabilization solution (aqueous, non-toxic tissue storage reagent)					
TOP10 ONE SHOT	4x0.5 ml	C404010		\$217.00	\$208	RNaseOUT Recomb.	5,000 u	10777019		\$140.00	\$117	Applied Biosystems Real-time PCR Mixes					
TOPO TA Cloning Kit With pCR2.1	20 rxn	K450001SC		\$472.00	\$472	T4 DNA LIGASE	100 u	15224017		\$58.00	\$50	Power SYBR Green PCR Master Mix	1x5 ml	4367659		\$376.00	\$334
Transfection Reagents (refrigerator)						RT Enzymes (freezer)						Power SYBR Green PCR Master Mix	5x5 ml	4368702		\$1,600.00	\$1,421
LIPOFECTAMINE 2000	1.5 ml	11668019		\$473.00	\$452	SUPERSCRIPT II	10,000 u	18064014		\$269.00	\$257	TaqMan Universal PCR Master Mix	1x5 ml	4304437		\$433.00	\$336
LIPOFECTAMINE	1 ml	18324012		\$336.00	\$336	SUPERSCRIPT III	10,000 u	18080044		\$270.00	\$258	AmpErase Ung					
LIPOFECTAMINE	4x1 ml	18324020		\$1,076.00	\$1,015	SUPERSCRIPT 1st Strand Sys	50 rxn	11904018		\$370.00	\$353	TaqMan Universal PCR Master Mix	1x5 ml	4324018		\$396.00	\$343
PLUS Reagent	0.85 ml	11514015		\$180.00	\$180	OLIGO(DT)12-18 PRIMER	25 µg	18418012		\$97.50	\$93	No AmpErase UNG					
OLIGOFECTAMINE	1 ml	12252011		\$307.00	\$293	Nucleotides (freezer)						TaqMan Gene Expression Master Mix	1x5 ml	4369016		\$383.00	\$349
Platinum Taq Polymerase (Hot Start)						100 mM dNTP SET	4x25 µM	10297018		\$243.00	\$189	TaqMan Gene Expression Master Mix	5x5 ml	4369510		\$1,646.00	\$1,553
PLATINUM PCR SUPERMIX	100 rxn	11306016		\$142.00	\$115	10 mM dNTP MIX	100 µl	18427013		\$75.00	\$50	Special Orders Molecular Biology Essentials					
PLATINUM Taq DNA POL	100 rxn	10966018		\$98.50	\$82	Selection Agents											
PLATINUM Taq DNA POL	500 rxn	10966034		\$415.00	\$345	Geneticin (G418)	5 g	11811031		\$332.00	\$236						
PLATINUM Pfx POLYMERASE	100 rxn	11708013		\$125.00	\$118	Geneticin (G418)	20 ml	10131035		\$123.00	\$100						
PLATINUM Pfx POLYMERASE	500 rxn	11708039		\$522.00	\$493	IPTG	1 g	15529019		\$55.25	\$55	Question? Call or email Account Manager David Spezzano 617-640-7579					
PLATINUM Taq HIGH FID.	100 rxn	11304011		\$158.00	\$140	X-GAL	1 g	15520018		\$219.00	\$216	david.spezzano@invitrogen.com					
PLATINUM Taq HIGH FID.	500 rxn	11304029		\$700.00	\$622	Zeoцин	1 g	R25001		\$209.00	\$174	FREE SHIPPING!					
						S.O.C. Medium (RT)	10x10 ml	15544034		\$84.00	\$83	Prices effective through 12-31-11					
												*Handling charge applies, you will still save with free shipping					