



Name: _____ Phone: _____

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Building and Room: _____

UMASS Medical School

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

Tissue Culture and Enzyme Freezer Supply - TCEFS

| 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 | | \$149.00 | \$129 | PCR SUPERMIX | 100 rxn | 10572014 | | \$110.00 | \$30 | PureLink™ Quick Plasmid Miniprep Kit | 50 preps | K210010 | | \$75.25 | \$49 |
| MagicMark Western Protein Std | 250 ul | LC5602 | | \$282.53 | \$246 | Taq DNA POLYMERASE, rec | 100 u | 10342053 | | \$55.00 | \$15 | PureLink™ Quick Plasmid Miniprep Kit | 250 preps | K210011 | | \$335.00 | \$217 |
| SeeBlue Plus 2 Prestained Std. | 500 ul | LC5925 | | \$132.00 | \$131 | Taq DNA POLYMERASE, rec | 500 u | 10342020 | | \$275.00 | \$77 | PureLink™ HiPure Plasmid Miniprep Kit | 25 preps | K210002 | | \$175.00 | \$114 |
| ONE KB PLUS LADDER | 250 ug | 10787018 | | \$144.00 | \$143 | Applied Biosystems AmpliTaq 360 (call TCEFS to order) | | | | | | PureLink™ HiPure Plasmid Midiprep Kit | 25 preps | K210004 | | \$231.00 | \$150 |
| 100 BP DNA Ladder | 50 ug | 15628019 | | \$99.00 | \$88 | AmpliTaq 360 DNA Polymerase | 100 u | 4398808 | | \$58.25 | \$12 | PureLink™ HiPure Plasmid Midiprep Kit | 50 preps | K210005 | | \$417.00 | \$271 |
| Track-IT 100 BP DNA LADDER | 100 lanes | 10488058 | | \$114.00 | \$102 | AmpliTaq 360 DNA Polymerase | 250 u | 4398818 | | \$146.00 | \$29 | PureLink™ HiPure Plasmid Maxiprep Kit | 10 preps | K210006 | | \$202.00 | \$131 |
| Track-IT 1KB Plus DNA LADDER | 100 lanes | 10488085 | | \$125.00 | \$111 | AmpliTaq 360 DNA Polymerase | 1000 u | 4398828 | | \$516.00 | \$106 | PureLink™ HiPure Plasmid Maxiprep Kit | 25 preps | K210007 | | \$462.00 | \$300 |
| Electrophoresis | | | | | | Applied Biosystems AmpliTaq Gold 360 Hot Start (call TCEFS to order) | | | | | | PureLink™ HiPure Filter Midiprep Kit | 25 preps | K210014 | | \$266.00 | \$173 |
| Agarose (ultrapure) | 100 g | 16500500 | | \$137.00 | \$131 | AmpliTaq Gold 360 DNA Polymerase | 100 u | 4398813 | | \$92.00 | \$71 | PureLink™ HiPure Filter Maxiprep Kit | 10 preps | K210016 | | \$221.00 | \$143 |
| Salmon sperm DNA (ultrapure) | 5x1 ml | 15632011 | | \$128.00 | \$127 | AmpliTaq Gold 360 DNA Polymerase | 250 u | 4398823 | | \$231.00 | \$110 | RNA Purification | | | | | |
| SYBR Safe DNA Gel Stain 10,000X | 400 ul | S33102 | | \$56.51 | \$57 | AmpliTaq Gold 360 DNA Polymerase | 1000 u | 4398833 | | \$830.00 | \$411 | Trizol Reagent (Fridge) | 100 ml | 15596026 | | \$156.00 | \$125 |
| Competent Cells + TOPO TA Cloning Kits (-80°C) | | | | | | AmpliTaq Gold 360 Master Mix | 5 ml | 4398881 | | \$252.00 | \$106 | Trizol Reagent (Fridge) | 200 ml | 15596018 | | \$273.00 | \$240 |
| MAX EFF DH5alpha | 5x200 ul | 18258012 | | \$189.00 | \$187 | BSA and Modifying Enzymes (freezer) | | | | | | Ambion | | | | | |
| MAX EFF STBL2 | 5x200 ul | 10268019 | | \$235.00 | \$235 | Bovine Serum Albumin | 150 mg | 15561020 | | \$184.00 | \$182 | RNA Later™ | 100 ml | AM7020 | | \$104.00 | \$104 |
| SBCLNG EFF DH5alpha | 4x0.5 ml | 18265017 | | \$75.75 | \$62 | Dnase I AMP Grade 1unit/ul | 100 u | 18068015 | | \$107.00 | \$102 | Tissue RNA stabilization solution (aqueous, non-toxic tissue storage reagent) | | | | | |
| TOP10 ONE SHOT | 4x0.5 ml | C404010 | | \$220.00 | \$220 | Proteinase-K | 100 mg | 25530015 | | \$107.00 | \$100 | Applied Biosystems Real-time PCR Mixes | | | | | |
| TOPO TA Cloning Kit With pCR2.1 | 20 rxn | K450001SC | | \$472.00 | \$467 | Proteinase-K, RNA Grade, 20 mg/ml | 5 ml | 25530049 | | \$126.00 | \$121 | Power SYBR Green PCR Master Mix | 1x5 ml | 4367659 | | \$388.00 | \$341 |
| Transfection Reagents (refrigerator) | | | | | | Ribonuclease H 2units/ul | 4x30 u | 18021071 | | \$383.00 | \$367 | Power SYBR Green PCR Master Mix | 5x5 ml | 4368702 | | \$1,648.00 | \$1,450 |
| LIPOFECTAMINE 2000 | 1.5 ml | 11668019 | | \$483.00 | \$457 | RNaseOUT Recomb. | 5,000 u | 10777019 | | \$143.00 | \$118 | TaqMan Universal PCR Master Mix | 1x5 ml | 4304437 | | \$444.00 | \$391 |
| LIPOFECTAMINE | 4x1 ml | 18324020 | | \$980.00 | \$927 | T4 DNA LIGASE | 100 u | 15224017 | | \$58.75 | \$50 | AmpErase Ung | | | | | |
| PLUS Reagent | 0.85 ml | 11514015 | | \$180.92 | \$180 | RT Enzymes (freezer) | | | | | | TaqMan Universal PCR Master Mix | 1x5 ml | 4324018 | | \$406.00 | \$348 |
| OLIGOFECTAMINE | 1 ml | 12252011 | | \$323.00 | \$306 | SUPERSCRIPT II | 10,000 u | 18064014 | | \$272.00 | \$257 | No AmpErase UNG | | | | | |
| Platinum Taq Polymerase (Hot Start) | | | | | | SUPERSCRIPT III | 10,000 u | 18080044 | | \$279.00 | \$264 | TaqMan Gene Expression Master Mix | 1x5 ml | 4369016 | | \$383.00 | \$345 |
| PLATINUM PCR SUPERMIX | 100 rxn | 11306016 | | \$133.00 | \$107 | SUPERSCRIPT 1st Strand Sys | 50 rxn | 11904018 | | \$374.00 | \$358 | TaqMan Gene Expression Master Mix | 5x5 ml | 4369510 | | \$1,646.00 | \$1,539 |
| PLATINUM Taq DNA POL | 100 rxn | 10966018 | | \$90.68 | \$75 | OLIGO(DT)12-18 PRIMER | 25 ug | 18418012 | | \$98.00 | \$93 | Special Orders Molecular Biology Essentials | | | | | |
| PLATINUM Taq DNA POL | 500 rxn | 10966034 | | \$401.33 | \$331 | Nucleotides (freezer) | | | | | | | | | | | |
| PLATINUM Pfx POLYMERASE | 100 rxn | 11708013 | | \$127.00 | \$119 | 100 mM dNTP SET | 4x25 uM | 10297018 | | \$251.00 | \$138 | | | | | | |
| PLATINUM Pfx POLYMERASE | 500 rxn | 11708039 | | \$530.00 | \$496 | 10 mM dNTP MIX | 100 ul | 18427013 | | \$77.50 | \$51 | | | | | | |
| PLATINUM Taq HIGH FID. | 100 rxn | 11304011 | | \$160.00 | \$141 | Selection Agents | | | | | | | | | | | |
| PLATINUM Taq HIGH FID. | 500 rxn | 11304029 | | \$720.00 | \$634 | Geneticin (G418) | 5 g | 11811031 | | \$342.00 | \$233 | | | | | | |
| | | | | | | Geneticin (G418) | 20 ml | 10131035 | | \$126.26 | \$101 | | | | | | |
| Question? Call or email Account Manager David Spezzano 617-640-7579 | | | | | | IPTG | 1 g | 15529019 | | \$56.00 | \$55 | | | | | | |
| david.spezzano@invitrogen.com | | | | | | X-GAL | 1 g | 15520018 | | \$222.00 | \$217 | | | | | | |
| FREE SHIPPING! | Prices effective from 1-1-12 to 12-31-12 | | | | | Zeocin | 1 g | R25001 | | \$216.00 | \$178 | | | | | | |
| | | | | | | S.O.C. Medium (RT) | 10x10 ml | 15544034 | | \$85.00 | \$83 | | | | | | |