

| Part No | NEB Item Description - Long                                          |
|---------|----------------------------------------------------------------------|
| B0101S  | NEBuffer EcoR I - 6.0 ml                                             |
| B0201S  | T4 Polynucleotide Kinase Reaction Buffer - 4.0 ml                    |
| B0202S  | T4 DNA Ligase Reaction Buffer - 6.0 ml                               |
| B0208S  | Taq DNA Ligase Reaction Buffer - 6.0 ml                              |
| B0216L  | T4 RNA Ligase Reaction Buffer - 3.0 ml                               |
| B0289S  | Antarctic Phosphatase Reaction Buffer - 6.0 ml                       |
| B0293S  | Exonuclease I Reaction Buffer - 6.0 ml                               |
| B0303S  | DNase I Reaction Buffer - 6.0 ml                                     |
| B0348S  | NEBNext dsDNA Fragmentase Reaction Buffer - 6.0 ml                   |
| B0349S  | NEBNext dsDNA Fragmentase Reaction Buffer v2 - 6.0 ml                |
| B0363S  | RNA Loading Dye (2x) - 4.0 ml                                        |
| B0374S  | Isothermal Amplification Buffer II Pack - 6 ml                       |
| B0518S  | Phusion HF Buffer Pack - 6.0 ml                                      |
| B0519S  | Phusion GC Buffer Pack - 6.0 ml                                      |
| B0537S  | Isothermal Amplification Buffer - 6.0 ml                             |
| B0701S  | Endoglycosidase Reaction Buffer Pack - 4.0 ml                        |
| B1003S  | Magnesium Sulfate (MgSO <sub>4</sub> ) Solution - 6.0 ml             |
| B1500L  | Nuclease-free Water - 100 ml                                         |
| B1500S  | Nuclease-free Water - 25 ml                                          |
| B3321S  | Luciferase Cell Lysis Buffer - 25.0 ml                               |
| B6022S  | NEBuffer for Protein Kinases (PK) - 5.0 ml                           |
| B6052S  | NEBNext End Repair Reaction Buffer - 2.0 ml                          |
| B6058S  | NEBNext Quick Ligation Reaction Buffer (5X) - 2.0 ml                 |
| B6059S  | NEBNext dA-Tailing Reaction Buffer - 2.0 ml                          |
| B6117S  | NEBNext Second Strand Synthesis (dNTP-free) Reaction Buffer - 0.4 ml |
| B6118S  | NEBNext Library Dilution Buffer - 7.5 ml                             |
| B7001S  | NEBuffer 1 - 5.0 ml                                                  |
| B7002S  | NEBuffer 2 - 5.0 ml                                                  |
| B7003S  | NEBuffer 3 - 5.0 ml                                                  |
| B7004S  | NEBuffer 4 - 5.0 ml                                                  |
| B7021S  | Gel Loading Dye Blue (6X) - 4.0 ml                                   |
| B7022S  | Gel Loading Dye Orange (6X) - 4.0 ml                                 |
| B7024S  | Gel Loading Dye Purple (6X) - 4.0 ml                                 |
| B7025S  | Gel Loading Dye, Purple (6X), no SDS - 4.0 ml                        |
| B7200S  | NEBuffer Set 1.1, 2.1, 3.1 and CutSmart - 6.0 ml                     |
| B7201S  | NEBuffer 1.1 - 5.0 ml                                                |
| B7202S  | NEBuffer 2.1 - 5.0 ml                                                |
| B7203S  | NEBuffer 3.1 - 5.0 ml                                                |
| B7204S  | CutSmart Buffer - 5.0 ml                                             |
| B7703S  | Blue Loading Buffer Pack - 8.0 ml                                    |
| B7709S  | Red Loading Buffer Pack - 8.0 ml                                     |
| B8001S  | Diluent A - 5.0 ml                                                   |
| B8002S  | Diluent B - 5.0 ml                                                   |

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| B8003S | Diluent C - 5.0 ml                                                                    |
| B9000S | BSA-Molecular Biology Grade - 12 mg                                                   |
| B9003S | S-adenosylmethionine (SAM) (32mM) - 0.5 ml                                            |
| B9004S | ThermoPol Reaction Buffer Pack - 6.0 ml                                               |
| B9005S | ThermoPol II (Mg-free) Reaction Buffer Pack - 6.0 ml                                  |
| B9007S | beta-Nicotinamide adenine dinucleotide (NAD+) - 0.2 ml                                |
| B9014S | Standard Taq Reaction Buffer Pack - 6.0 ml                                            |
| B9015S | Standard Taq (Mg-free) Reaction Buffer Pack - 6.0 ml                                  |
| B9017S | Yeast Medium Pack - 12 g                                                              |
| B9020S | SOC Outgrowth Medium - 100 ml                                                         |
| B9021S | Magnesium Chloride (MgCl <sub>2</sub> ) Solution - 6.0 ml                             |
| B9027S | Q5 Reaction Buffer Pack - 6.0 ml                                                      |
| B9035S | NEB 10-beta/Stable Outgrowth Medium - 4 x 25 ml                                       |
| C1001S | K. lactis GG799 Competent Cells - 5 rxns                                              |
| C1008S | NEB Tube Opener - 2 pieces                                                            |
| C2523H | NEB Express Competent E.coli (High Efficiency) - 20x0.05 ml                           |
| C2523I | NEB Express Competent E.coli (High Efficiency) - 6x0.2 ml                             |
| C2527H | BL21(DE3) Competent E.coli - 20x0.05 ml                                               |
| C2527I | BL21(DE3) Competent E.coli - 6x0.2 ml                                                 |
| C2528J | Lemo21(DE3) Competent E.coli - 12x0.05 ml                                             |
| C2529H | NiCo21(DE3) Competent E.coli - 20x0.05 ml                                             |
| C2530H | BL21 Competent E.coli - 20x0.05 ml                                                    |
| C2566H | T7 Express Competent E.coli (High Efficiency) - 20x0.05 ml                            |
| C2566I | T7 Express Competent E.coli (High Efficiency) - 6x0.2 ml                              |
| C2925H | dam-/dcm- Competent E.coli - 20x0.05 ml                                               |
| C2925I | dam-/dcm- Competent E.coli - 6x0.2 ml                                                 |
| C2984H | NEB Turbo Competent E.coli (High Efficiency) - 20x0.05 ml                             |
| C2984I | NEB Turbo Competent E.coli (High Efficiency) - 6x0.2 ml                               |
| C2986K | NEB Turbo Electrocompetent E.coli - 6x0.1 ml                                          |
| C2987H | NEB 5-alpha Competent E.coli (High Efficiency) - 20x0.05 ml                           |
| C2987I | NEB 5-alpha Competent E.coli (High Efficiency) - 6x0.2 ml                             |
| C2987P | NEB 5-alpha Competent E.coli (High Efficiency) - 96 wells                             |
| C2987R | NEB 5-alpha Competent E.coli (High Efficiency) - 1 x 384 well plate (10 ul/well)      |
| C2987U | NEB 5-alpha Competent E.coli (High Efficiency) - 96 x 50ul/tube (12 x 8- tube strips) |
| C2988J | NEB 5-alpha Competent E.coli (Subcloning Efficiency) - 6x0.4 ml                       |
| C2989K | NEB 5-alpha Electrocompetent E.coli - 6x0.1 ml                                        |
| C2992H | NEB 5-alpha F Iq Competent E.coli (High Efficiency) - 20x0.05 ml                      |
| C2992I | NEB 5-alpha F Iq Competent E.coli (High Efficiency) - 6x0.2 ml                        |
| C3010I | T7 Express lysY Competent E.coli (High Efficiency) - 6x0.2 ml                         |
| C3013I | T7 Express lysY/Iq Competent E.coli (High Efficiency) - 6x0.2 ml                      |
| C3019H | NEB 10-beta Competent E.coli (High Efficiency) - 20x0.05 ml                           |
| C3019I | NEB 10-beta Competent E.coli (High Efficiency) - 6x0.2 ml                             |
| C3020K | NEB 10-beta Electrocompetent E.coli - 6x0.1 ml                                        |
| C3022I | T7 Express Crystal Competent E.coli (High Efficiency) - 6x0.2 ml                      |

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| C3026J | SHuffle T7 Competent E.coli - 12x0.05 ml                             |
| C3028J | SHuffle Express Competent E.coli - 12x0.05 ml                        |
| C3029J | SHuffle T7 Express Competent E.coli- 12x0.05 ml                      |
| C3030J | SHuffle T7 Express lysY Competent E.coli - 12x0.05 ml                |
| C3037I | NEB Express lq Competent E.coli (High Efficiency) - 6x0.2 ml         |
| C3040H | NEB Stable Competent E.coli (High Efficiency) - 20x0.05 ml           |
| C3040I | NEB Stable Competent E.coli (High Efficiency) - 6x0.2 ml             |
| E0540S | O-Glycosidase and Neuraminidase Bundle                               |
| E0542L | Quick Blunting and Quick Ligation Kits - 100 rxns                    |
| E0542S | Quick Blunting and Quick Ligation Kits - 20 rxns                     |
| E0546S | BioBrick Assembly Kit - 50 rxns                                      |
| E0552S | Q5 Site-Directed Mutagenesis Kit (Without Competent Cells) - 10 rxns |
| E0553L | Phusion High-Fidelity PCR Kit - 200 rxns (50 ul vol)                 |
| E0553S | Phusion High-Fidelity PCR Kit - 50 rxns (50 ul vol)                  |
| E0554S | Q5 Site-Directed Mutagenesis Kit - 10 rxns                           |
| E0555L | Q5 High-Fidelity PCR Kit - 200 rxns                                  |
| E0555S | Q5 High-Fidelity PCR Kit - 50 rxns                                   |
| E1000S | K.lactis Protein Expression Kit                                      |
| E1201L | Quick Blunting Kit - 100 rxns                                        |
| E1201S | Quick Blunting Kit - 20 rxns                                         |
| E1202S | NEB PCR Cloning Kit - 20 rxns                                        |
| E1203S | NEB PCR Cloning Kit (Without Competent Cells) - 20 rxns              |
| E1600S | NEB Golden Gate Assembly Mix - 15 rxns                               |
| E1610S | Epimark N6-Methyladenosine Enrichment Kit - 20 rxns                  |
| E1700L | WarmStart LAMP Kit (DNA and RNA) - 500 rxns                          |
| E1700S | WarmStart LAMP Kit (DNA and RNA) - 100 rxns                          |
| E2040S | HiScribe T7 High Yield RNA Synthesis Kit - 50 rxns                   |
| E2050S | HiScribe T7 Quick High Yield RNA Synthesis Kit - 50 rxns             |
| E2060S | HiScribe T7 ARCA mRNA Kit (with Tailing) - 20 rxns                   |
| E2065S | HiScribe T7 ARCA mRNA Kit - 20 rxns                                  |
| E2070S | HiScribe SP6 RNA Synthesis Kit - 50 rxns                             |
| E2600S | EpiMark Methylated DNA Enrichment Kit - 25 rxns                      |
| E2610L | 5' DNA Adenylation Kit - 50 rxns                                     |
| E2610S | 5' DNA Adenylation Kit - 10 rxns                                     |
| E2611L | Gibson Assembly Master Mix - 50 rxns                                 |
| E2611S | Gibson Assembly Master Mix - 10 rxns                                 |
| E2612L | NEBNext Microbiome DNA Enrichment Kit - 24 rxns                      |
| E2612S | NEBNext Microbiome DNA Enrichment Kit - 6 rxns                       |
| E2621L | NEBuilder HiFi DNA Assembly Master Mix - 50 rxns                     |
| E2621S | NEBuilder HiFi DNA Assembly Master Mix - 10 rxns                     |
| E2621X | NEBuilder HiFi DNA Assembly Master Mix - 250 rxns                    |
| E2623S | NEBuilder HiFi DNA Assembly Bundle for Large Fragments - 20 rxns     |
| E3005E | Luna Universal One-Step RT-qPCR Kit - 2500 rxns                      |
| E3005L | Luna Universal One-Step RT-qPCR Kit - 500 rxns                       |

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| E3005S | Luna Universal One-Step RT-qPCR Kit - 200 rxns                                |
| E3005X | Luna Universal One-Step RT-qPCR Kit - 1000 rxns                               |
| E3006E | Luna Universal Probe One-Step RT-qPCR Kit - 2500 rxns                         |
| E3006L | Luna Universal Probe One-Step RT-qPCR Kit - 500 rxns                          |
| E3006S | Luna Universal Probe One-Step RT-qPCR Kit - 200 rxns                          |
| E3006X | Luna Universal Probe One-Step RT-qPCR Kit - 1000 rxns                         |
| E3300L | BioLux Gaussia Luciferase Assay Kit - 1,000 assays                            |
| E3300S | BioLux Gaussia Luciferase Assay Kit - 100 assays                              |
| E3309L | BioLux Cypridina Luciferase Assay Kit - 1,000 assays                          |
| E3309S | BioLux Cypridina Luciferase Assay Kit - 100 assays                            |
| E3313S | PURExpress delta Ribosome Kit - 10 rxns                                       |
| E3317S | EpiMark 5-hmC and 5-mC Analysis Kit - 20 rxns                                 |
| E3318S | EpiMark Bisulfite Conversion Kit - 48 rxns                                    |
| E3321S | EnGen Mutation Detection Kit - 25 rxns                                        |
| E3322S | EnGen sgRNA Synthesis Kit, <i>S. pyogenes</i> - 20 rxns                       |
| E5000S | Taq PCR Kit - 200 rxns                                                        |
| E5200S | LongAmp Taq PCR Kit - 100 rxns                                                |
| E5310S | OneTaq RT-PCR Kit - 30 rxns                                                   |
| E5315S | OneTaq One-Step RT-PCR Kit - 30 rxns                                          |
| E5350S | EpiMark Nucleosome Assembly Kit - 20 rxns                                     |
| E5510S | Gibson Assembly Cloning Kit - 10 rxns                                         |
| E5520S | NEBuilder HiFi DNA Assembly Cloning Kit - 10 rxns                             |
| E6040L | NEBNext DNA Library Prep Master Mix Set for Illumina - 60 rxns                |
| E6040S | NEBNext DNA Library Prep Master Mix Set for Illumina - 12 rxns                |
| E6050L | NEBNext End Repair Module - 100 rxns                                          |
| E6050S | NEBNext End Repair Module - 20 rxns                                           |
| E6053L | NEBNext dA-Tailing Module - 100 rxns                                          |
| E6053S | NEBNext dA-Tailing Module - 20 rxns                                           |
| E6056L | NEBNext Quick Ligation Module - 100 rxns                                      |
| E6056S | NEBNext Quick Ligation Module - 20 rxns                                       |
| E6070L | NEBNext DNA Library Prep Master Mix Set for 454 - 50 rxns                     |
| E6070S | NEBNext DNA Library Prep Master Mix Set for 454 - 10 rxns                     |
| E6111L | NEBNext mRNA Second Strand Synthesis Module - 100 rxns                        |
| E6111S | NEBNext mRNA Second Strand Synthesis Module - 20 rxns                         |
| E6150S | NEBNext Magnesium RNA Fragmentation Module - 200 rxns                         |
| E6240L | NEBNext ChIP-Seq Library Prep Master Mix Set for Illumina - 60 rxns           |
| E6240S | NEBNext ChIP-Seq Library Prep Master Mix Set for Illumina - 12 rxns           |
| E6270L | NEBNext Fast DNA Library Prep Set for Ion Torrent - 50 rxns                   |
| E6270S | NEBNext Fast DNA Library Prep Set for Ion Torrent - 10 rxns                   |
| E6285L | NEBNext Fast DNA Fragmentation and Library Prep Set for Ion Torrent - 50 rxns |
| E6285S | NEBNext Fast DNA Fragmentation and Library Prep Set for Ion Torrent - 10 rxns |
| E6300L | ProtoScript First Strand cDNA Synthesis Kit - 150 rxns                        |
| E6300S | ProtoScript First Strand cDNA Synthesis Kit - 30 rxns                         |
| E6310L | NEBNext rRNA Depletion Kit (Human/Mouse/Rat) - 24 rxns                        |

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| E6310S | NEBNext rRNA Depletion Kit (Human/Mouse/Rat) - 6 rxns                                     |
| E6310X | NEBNext rRNA Depletion Kit (Human/Mouse/Rat) - 96 rxns                                    |
| E6350L | NEBNext rRNA Depletion Kit (Human/Mouse/Rat) with RNA Sample Purification Beads - 24 rxns |
| E6350S | NEBNext rRNA Depletion Kit (Human/Mouse/Rat) with RNA Sample Purification Beads - 6 rxns  |
| E6350X | NEBNext rRNA Depletion Kit (Human/Mouse/Rat) with RNA Sample Purification Beads - 96 rxns |
| E6560L | ProtoScript II First Strand cDNA Synthesis Kit - 150 rxns                                 |
| E6560S | ProtoScript II First Strand cDNA Synthesis Kit - 30 rxns                                  |
| E6609L | NEBNext Multiplex Oligos for Illumina (96 Index Primers) - 384 rxns                       |
| E6609S | NEBNext Multiplex Oligos for Illumina (96 Index Primers) - 96 rxns                        |
| E6627L | NEBNext Direct BRCA1/BRCA2 Panel - 24 rxns                                                |
| E6627S | NEBNext Direct BRCA1/BRCA2 Panel - 8 rxns                                                 |
| E6627X | NEBNext Direct BRCA1/BRCA2 Panel - 96 rxns                                                |
| E6800L | PURExpress In Vitro Protein Synthesis Kit - 100 rxns                                      |
| E6800S | PURExpress In Vitro Protein Synthesis Kit - 10 rxns (25 microliter)                       |
| E6820S | PURExpress Disulfide Bond Enhancer - 50 rxns                                              |
| E6840S | PURExpress (aa, tRNA) Kit - 10 rxns                                                       |
| E6850S | PURExpress RF123 Kit - 10 rxns                                                            |
| E6901S | IMPACT KIT                                                                                |
| E7000L | NEBNext Direct Cancer HotSpot Panel - 24 rxns                                             |
| E7000S | NEBNext Direct Cancer HotSpot Panel - 8 rxns                                              |
| E7000X | NEBNext Direct Cancer HotSpot Panel - 96 rxns                                             |
| E7103L | NEBNext Ultra II DNA Library Prep with Sample Purification Beads - 96 rxns                |
| E7103S | NEBNext Ultra II DNA Library Prep with Sample Purification Beads - 24 rxns                |
| E7300L | NEBNext Multiplex Small RNA Library Prep Set for Illumina (1-12) - 96 rxns                |
| E7300S | NEBNext Multiplex Small RNA Library Prep Set for Illumina (1-12) - 24 rxns                |
| E7330L | NEBNext Small RNA Library Prep Set for Illumina (Multiplex Compatible) - 96 rxns          |
| E7330S | NEBNext Small RNA Library Prep Set for Illumina (Multiplex Compatible) - 24 rxns          |
| E7335L | NEBNext Multiplex Oligos for Illumina (Index Primers Set 1) - 96 rxns                     |
| E7335S | NEBNext Multiplex Oligos for Illumina (Index Primers Set 1) - 24 rxns                     |
| E7350L | NEBNext Singleplex Oligos for Illumina - 60 rxns                                          |
| E7350S | NEBNext Singleplex Oligos for Illumina - 12 rxns                                          |
| E7370L | NEBNext Ultra DNA Library Prep Kit for Illumina - 96 rxns                                 |
| E7370S | NEBNext Ultra DNA Library Prep Kit for Illumina - 24 rxns                                 |
| E7420L | NEBNext Ultra Directional RNA Library Prep Kit for Illumina - 96 rxns                     |
| E7420S | NEBNext Ultra Directional RNA Library Prep Kit for Illumina - 24 rxns                     |
| E7442L | NEBNext Ultra End Repair/dA-Tailing Module - 96 rxns                                      |
| E7442S | NEBNext Ultra End Repair/dA-Tailing Module - 24 rxns                                      |
| E7445L | NEBNext Ultra Ligation Module - 96 rxns                                                   |
| E7445S | NEBNext Ultra Ligation Module - 24 rxns                                                   |
| E7490L | NEBNext Poly(A) mRNA Magnetic Isolation Module - 96 rxns                                  |
| E7490S | NEBNext Poly(A) mRNA Magnetic Isolation Module - 24 rxns                                  |
| E7500L | NEBNext Multiplex Oligos for Illumina (Index Primers Set 2) - 96 rxns                     |
| E7500S | NEBNext Multiplex Oligos for Illumina (Index Primers Set 2) - 24 rxns                     |
| E7525L | NEBNext RNA First Strand Synthesis Module - 96 rxns                                       |

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| E7525S | NEBNext RNA First Strand Synthesis Module - 24 rxns                                       |
| E7530L | NEBNext Ultra RNA Library Prep Kit for Illumina - 96 rxns                                 |
| E7530S | NEBNext Ultra RNA Library Prep Kit for Illumina - 24 rxns                                 |
| E7535L | NEBNext Multiplex Oligos for Illumina (Methylated Adaptor, Index Primers Set 1) - 96 rxns |
| E7535S | NEBNext Multiplex Oligos for Illumina (Methylated Adaptor, Index Primers Set 1) - 24 rxns |
| E7546L | NEBNext Ultra II End Repair/dA-Tailing Module - 96 rxns                                   |
| E7546S | NEBNext Ultra II End Repair/dA-Tailing Module - 24 rxns                                   |
| E7550L | NEBNext Ultra II Directional RNA Second Strand Synthesis Module - 96 rxns                 |
| E7550S | NEBNext Ultra II Directional RNA Second Strand Synthesis Module - 24 rxns                 |
| E7560S | NEBNext Multiplex Small RNA Library Prep Set for Illumina (1-48) - 96 rxns                |
| E7580L | NEBNext Multiplex Small RNA Library Prep Set for Illumina (Set 2) - 96 rxns               |
| E7580S | NEBNext Multiplex Small RNA Library Prep Set for Illumina (Set 2) - 24 rxns               |
| E7595L | NEBNext Ultra II Ligation Module - 96 rxns                                                |
| E7595S | NEBNext Ultra II Ligation Module - 24 rxns                                                |
| E7600S | NEBNext Multiplex Oligos for Illumina (Dual Index Primers Set 1) - 96 rxns                |
| E7630L | NEBNext Library Quant Kit for Illumina - 500 rxns                                         |
| E7630S | NEBNext Library Quant Kit for Illumina - 100 rxns                                         |
| E7645L | NEBNext Ultra II DNA Library Prep Kit for Illumina - 96 rxns                              |
| E7645S | NEBNext Ultra II DNA Library Prep Kit for Illumina - 24 rxns                              |
| E7710L | NEBNext Multiplex Oligos for Illumina (Index Primers Set 3) - 96 rxns                     |
| E7710S | NEBNext Multiplex Oligos for Illumina (Index Primers Set 3) - 24 rxns                     |
| E7730L | NEBNext Multiplex Oligos for Illumina (Index Primers Set 4) - 96 rxns                     |
| E7730S | NEBNext Multiplex Oligos for Illumina (Index Primers Set 4) - 24 rxns                     |
| E7760L | NEBNext Ultra II Directional RNA Library Prep Kit for Illumina - 96 rxns                  |
| E7760S | NEBNext Ultra II Directional RNA Library Prep Kit for Illumina - 24 rxns                  |
| E7765L | NEBNext Ultra II Directional RNA Library Prep with Sample Purification Beads - 96 rxns    |
| E7765S | NEBNext Ultra II Directional RNA Library Prep with Sample Purification Beads - 24 rxns    |
| E7770L | NEBNext Ultra II RNA Library Prep Kit for Illumina - 96 rxns                              |
| E7770S | NEBNext Ultra II RNA Library Prep Kit for Illumina - 24 rxns                              |
| E7771L | NEBNext Ultra II RNA First Strand Synthesis Module - 96 rxns                              |
| E7771S | NEBNext Ultra II RNA First Strand Synthesis Module - 24 rxns                              |
| E7775L | NEBNext Ultra II RNA Library Prep with Sample Purification Beads - 96 rxns                |
| E7775S | NEBNext Ultra II RNA Library Prep with Sample Purification Beads - 24 rxns                |
| E8021L | Amylose Resin - 100 ml                                                                    |
| E8021S | Amylose Resin - 15 ml                                                                     |
| E8022L | Amylose Resin High Flow - 100 ml                                                          |
| E8022S | Amylose Resin High Flow - 15 ml                                                           |
| E8023S | Anti-GLuc Antibody - 200 ul                                                               |
| E8032L | Anti-MBP Monoclonal Antibody - 0.25 ml                                                    |
| E8032S | Anti-MBP Monoclonal Antibody - 0.05 ml                                                    |
| E8033S | Anti-M13 pIII Monoclonal Antibody - 0.1 ml                                                |
| E8034S | Anti-CBD Monoclonal Antibody - 0.05 ml                                                    |
| E8035S | Amylose Magnetic Beads - 25 mg                                                            |
| E8036L | Chitin Magnetic Beads - 25 ml                                                             |

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| E8036S | Chitin Magnetic Beads - 5 ml                                  |
| E8037S | Anti-MBP Magnetic Beads - 10 mg                               |
| E8038L | Anti-MBP Monoclonal Antibody HRP Conjugated - 0.25 ml         |
| E8038S | Anti-MBP Monoclonal Antibody HRP Conjugated - 0.05 ml         |
| E8100S | Ph.D.-7 Phage Display Peptide Library Kit - 10 panning exps   |
| E8101S | Ph.D. Peptide Display Cloning System - 20 ug                  |
| E8110S | Ph.D.-12 Phage Display Peptide Library Kit - 10 panning exps  |
| E8111L | Ph.D.-12 Phage Display Peptide Library - 50 panning exps      |
| E8120S | Ph.D.-C7C Phage Display Peptide Library Kit - 10 panning exps |
| E8200S | pMAL Protein Fusion and Purification System                   |
| E9100S | SNAP-Cell Starter Kit                                         |
| H0110S | IsoAmp II Universal tHDA Kit - 50 rxns                        |
| M0201L | T4 Polynucleotide Kinase - 2,500 units                        |
| M0201S | T4 Polynucleotide Kinase - 500 units                          |
| M0202L | T4 DNA Ligase - 100,000 units                                 |
| M0202M | T4 DNA Ligase (2,000,000 units/ml) - 100,000 units            |
| M0202S | T4 DNA Ligase - 20,000 units                                  |
| M0202T | T4 DNA Ligase (2,000,000 units/ml) - 20,000 units             |
| M0203L | T4 DNA Polymerase - 750 units                                 |
| M0203S | T4 DNA Polymerase - 150 units                                 |
| M0204L | T4 RNA Ligase 1 (ssRNA Ligase) - 5,000 units                  |
| M0204S | T4 RNA Ligase 1 (ssRNA Ligase) - 1,000 units                  |
| M0205L | E.coli DNA Ligase - 1,000 units                               |
| M0205S | E.coli DNA Ligase - 200 units                                 |
| M0206L | Exonuclease III (E.coli) - 25,000 units                       |
| M0206S | Exonuclease III (E.coli) - 5,000 units                        |
| M0207L | SP6 RNA Polymerase - 10,000 units                             |
| M0207S | SP6 RNA Polymerase - 2,000 units                              |
| M0208L | Taq DNA Ligase - 10,000 units                                 |
| M0208S | Taq DNA Ligase - 2,000 units                                  |
| M0209L | DNA Polymerase I (E.coli) - 2,500 units                       |
| M0209S | DNA Polymerase I (E.coli) - 500 units                         |
| M0210L | DNA Polymerase I Klenow Fragment - 1,000 units                |
| M0210M | DNA Polymerase I Klenow Fragment (50,000 u/ml) - 1,000 units  |
| M0210S | DNA Polymerase I Klenow Fragment - 200 units                  |
| M0211S | EcoRI Methyltransferase - 10,000 units                        |
| M0212L | Klenow Fragment (3'-5' exo-) - 1,000 units                    |
| M0212M | Klenow Fragment (3'-5' exo-) (50,000 u/ml) - 1,000 units      |
| M0212S | Klenow Fragment (3'-5' exo-) - 200 units                      |
| M0213L | Nuclease BAL-31 - 250 units                                   |
| M0213S | Nuclease BAL-31 - 50 units                                    |
| M0214S | Hpa II Methyltransferase - 100 units                          |
| M0215S | Msp I Methyltransferase - 100 units                           |
| M0217S | Hha I Methyltransferase - 1,000 units                         |

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| M0219S | Taq I Methyltransferase - 1,000 units                         |
| M0220S | Alu I Methyltransferase - 100 units                           |
| M0221S | Human PRMT1 Methyltransferase - 50 units                      |
| M0222L | dam Methyltransferase - 2,500 units                           |
| M0222S | dam Methyltransferase - 500 units                             |
| M0223L | BamH I Methyltransferase - 500 units                          |
| M0223S | BamH I Methyltransferase - 100 units                          |
| M0224S | Hae III Methyltransferase - 500 units                         |
| M0226L | CpG Methyltransferase (M.SssI) - 500 units                    |
| M0226M | CpG Methyltransferase (M.SssI) (20,000 u/ml) - 500 units      |
| M0226S | CpG Methyltransferase (M.SssI) - 100 units                    |
| M0227L | GpC Methyltransferase (M.CviPI) - 1,000 units                 |
| M0227S | GpC Methyltransferase (M.CviPI) - 200 units                   |
| M0230L | Human DNA (c-5) MTase (Dnmt1) - 250 units                     |
| M0230S | Human DNA (c-5) MTase (Dnmt1) - 50 units                      |
| M0233S | SET7 Methyltransferase - 100 units                            |
| M0236L | T4 Polynucleotide Kinase (3' phosphatase minus) - 1,000 units |
| M0236S | T4 Polynucleotide Kinase (3' phosphatase minus) - 200 units   |
| M0238L | 9 Degrees North DNA Ligase - 12,500 units                     |
| M0238S | 9 Degrees North DNA Ligase - 2,500 units                      |
| M0239L | T4 RNA Ligase 2 - 750 units                                   |
| M0239S | T4 RNA Ligase 2 - 150 units                                   |
| M0240L | Fpg - 2,500 units                                             |
| M0240S | Fpg - 500 units                                               |
| M0242L | T4 RNA Ligase 2, truncated - 10,000 units                     |
| M0242S | T4 RNA Ligase 2, truncated - 2,000 units                      |
| M0243L | RNase I - 25,000 units                                        |
| M0243S | RNase I - 5,000 units                                         |
| M0245L | ShortCut RNase III - 1,000 units                              |
| M0245S | ShortCut RNase III - 200 units                                |
| M0247S | Micrococcal Nuclease - 320,000 gel units                      |
| M0249L | RecA - 1,000 ug                                               |
| M0249S | RecA - 200 ug                                                 |
| M0250L | Mung Bean Nuclease - 7,500 units                              |
| M0250S | Mung Bean Nuclease - 1,500 units                              |
| M0251L | T7 RNA Polymerase - 25,000 units                              |
| M0251S | T7 RNA Polymerase - 5,000 units                               |
| M0253L | M-MuLV Reverse Transcriptase - 50,000 units                   |
| M0253S | M-MuLV Reverse Transcriptase - 10,000 units                   |
| M0254L | Vent DNA Polymerase - 1,000 units                             |
| M0254S | Vent DNA Polymerase - 200 units                               |
| M0257L | Vent (exo-) DNA Polymerase - 1,000 units                      |
| M0257S | Vent (exo-) DNA Polymerase - 200 units                        |
| M0258L | Deep Vent DNA Polymerase - 1,000 units                        |



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| M0258S | Deep Vent DNA Polymerase - 200 units                        |
| M0259L | Deep Vent (exo-) DNA Polymerase - 1,000 units               |
| M0259S | Deep Vent (exo-) DNA Polymerase - 200 units                 |
| M0261L | Therminator DNA Polymerase - 1,000 units                    |
| M0261S | Therminator DNA Polymerase - 200 units                      |
| M0262L | Lambda Exonuclease - 5,000 units                            |
| M0262S | Lambda Exonuclease - 1,000 units                            |
| M0263L | T7 Exonuclease - 5,000 units                                |
| M0263S | T7 Exonuclease - 1,000 units                                |
| M0264L | RecJf - 5,000 units                                         |
| M0264S | RecJf - 1,000 units                                         |
| M0265L | Exonuclease T - 1,250 units                                 |
| M0265S | Exonuclease T - 250 units                                   |
| M0267E | Taq DNA Polymerase with ThermoPol Buffer - 20,000 units     |
| M0267L | Taq DNA Polymerase with ThermoPol Buffer - 2,000 units      |
| M0267S | Taq DNA Polymerase with ThermoPol Buffer - 400 units        |
| M0267X | Taq DNA Polymerase with ThermoPol Buffer - 4,000 units      |
| M0268L | Endonuclease III (Nth) - 5,000 units                        |
| M0268S | Endonuclease III (Nth) - 1,000 units                        |
| M0269L | phi29 DNA Polymerase - 1,250 units                          |
| M0269S | phi29 DNA Polymerase - 250 units                            |
| M0270L | Taq 2X Master Mix - 500 rxns                                |
| M0271L | Quick-Load Taq 2X Master Mix - 500 rxns                     |
| M0272L | McrBC - 2,500 units                                         |
| M0272S | McrBC - 500 units                                           |
| M0273E | Taq DNA Polymerase with Standard Taq Buffer - 20,000 units  |
| M0273L | Taq DNA Polymerase with Standard Taq Buffer - 2,000 units   |
| M0273S | Taq DNA Polymerase with Standard Taq Buffer - 400 units     |
| M0273X | Taq DNA Polymerase with Standard Taq Buffer - 4,000 units   |
| M0274L | T7 DNA Polymerase (unmodified) - 1,500 units                |
| M0274S | T7 DNA Polymerase (unmodified) - 300 units                  |
| M0275L | Bst DNA Polymerase Lg Frag - 8,000 units                    |
| M0275M | Bst DNA Polymerase Lg Frag (120,000 units/ml) - 8,000 units |
| M0275S | Bst DNA Polymerase Lg Frag - 1,600 units                    |
| M0276L | E.coli Poly (A) Polymerase - 500 units                      |
| M0276S | E.coli Poly (A) Polymerase - 100 units                      |
| M0277L | AMV Reverse Transcriptase - 1,000 units                     |
| M0277S | AMV Reverse Transcriptase - 200 units                       |
| M0279L | Afu UDG - 1,000 units                                       |
| M0279S | Afu UDG - 200 units                                         |
| M0280L | Uracil-DNA Glycosylase (UDG) - 5,000 units                  |
| M0280S | Uracil-DNA Glycosylase (UDG) - 1,000 units                  |
| M0281L | Uracil Glycosylase Inhibitor (UGI) - 1,000 units            |
| M0281S | Uracil Glycosylase Inhibitor (UGI) - 200 units              |

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| M0282L | APE 1 - 5,000 units                                   |
| M0282S | APE 1 - 1,000 units                                   |
| M0284S | Multiplex PCR 5X Master Mix - 100 rxns                |
| M0285L | Taq 5X Master Mix - 500 rxns                          |
| M0287L | LongAmp Taq 2X Master Mix - 500 rxns                  |
| M0287S | LongAmp Taq 2X Master Mix - 100 rxns                  |
| M0288L | RNase HII - 1,250 units                               |
| M0288S | RNase HII - 250 units                                 |
| M0289L | Antarctic Phosphatase - 5,000 units                   |
| M0289S | Antarctic Phosphatase - 1,000 units                   |
| M0290L | Alkaline Phosphatase, Calf Intest (CIP) - 5,000 units |
| M0290S | Alkaline Phosphatase, Calf Intest (CIP) - 1,000 units |
| M0291S | Tma Endonuclease III - 500 units                      |
| M0293L | Exonuclease I (E.coli) - 15,000 units                 |
| M0293S | Exonuclease I (E.coli) - 3,000 units                  |
| M0294S | Tth Endonuclease IV - 500 units                       |
| M0296L | Thermostable Inorganic Pyrophosphatase - 1,250 units  |
| M0296S | Thermostable Inorganic Pyrophosphatase - 250 units    |
| M0297L | RNase H - 1,250 units                                 |
| M0297S | RNase H - 250 units                                   |
| M0298L | Cre Recombinase - 250 units                           |
| M0298M | Cre Recombinase (15,000 units/ml) - 250 units         |
| M0298S | Cre Recombinase - 50 units                            |
| M0299L | Endonuclease VIII - 5,000 units                       |
| M0299S | Endonuclease VIII - 1,000 units                       |
| M0300L | T4 Gene 32 Protein - 500 ug                           |
| M0300S | T4 Gene 32 Protein - 100 ug                           |
| M0301L | Topoisomerase I (E.coli) - 500 units                  |
| M0301S | Topoisomerase I (E.coli) - 100 units                  |
| M0302L | T7 Endonuclease I - 1,250 units                       |
| M0302S | T7 Endonuclease I - 250 units                         |
| M0303L | DNase I (RNase-free) - 5,000 units                    |
| M0303S | DNase I (RNase-free) - 1,000 units                    |
| M0304L | Endonuclease IV - 5,000 units                         |
| M0304S | Endonuclease IV - 1,000 units                         |
| M0305S | Endonuclease V - 250 units                            |
| M0307L | RNase Inhibitor, Human Placenta - 10,000 units        |
| M0307S | RNase Inhibitor, Human Placenta - 2,000 units         |
| M0308S | T4 PDG (T4 Endonuclease V) - 2,000 units              |
| M0309L | PreCR Repair Mix - 150 rxns                           |
| M0309S | PreCR Repair Mix - 30 rxns                            |
| M0310L | p19 siRNA Binding Protein - 5,000 units               |
| M0310S | p19 siRNA Binding Protein - 1,000 units               |
| M0313S | Human Alkyladenine Glycosylase (hAAG) - 500 units     |

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| M0314L | RNase Inhibitor, Murine - 15,000 units                              |
| M0314S | RNase Inhibitor, Murine - 3,000 units                               |
| M0315L | Terminal Transferase - 2,500 units                                  |
| M0315S | Terminal Transferase - 500 units                                    |
| M0317L | T3 DNA Ligase - 750,000 units                                       |
| M0317S | T3 DNA Ligase - 100,000 units                                       |
| M0318L | T7 DNA Ligase - 750,000 units                                       |
| M0318S | T7 DNA Ligase - 100,000 units                                       |
| M0319L | Thermostable 5' App DNA/RNA Ligase - 50 rxns                        |
| M0319S | Thermostable 5' App DNA/RNA Ligase - 10 rxns                        |
| M0320L | Taq DNA Polymerase with Standard Taq (Mg-free) Buffer - 2,000 units |
| M0320S | Taq DNA Polymerase with Standard Taq (Mg-free) Buffer - 400 units   |
| M0323L | LongAmp Taq DNA Polymerase - 2,500 units                            |
| M0323S | LongAmp Taq DNA Polymerase - 500 units                              |
| M0327S | Sulfolobus DNA Polymerase IV (Lesion Bypass Polymerase) - 100 units |
| M0328S | Bst DNA Polymerase Full Length - 500 units                          |
| M0330L | Bsu DNA Polymerase Large Fragment - 1,000 units                     |
| M0330S | Bsu DNA Polymerase Large Fragment - 200 units                       |
| M0331S | 5' Deadenylase - 2,500 units                                        |
| M0332L | Hemo KlenTaq - 1,000 rxns                                           |
| M0332S | Hemo KlenTaq - 200 rxns                                             |
| M0336S | hSMUG1 - 500 units                                                  |
| M0337S | Poly (U) Polymerase - 60 units                                      |
| M0338L | XRN-1 - 100 units                                                   |
| M0338S | XRN-1 - 20 units                                                    |
| M0345L | Exonuclease V (RecBCD) - 5,000 units                                |
| M0345S | Exonuclease V (RecBCD) - 1,000 units                                |
| M0348L | NEBNext dsDNA Fragmentase - 250 rxns                                |
| M0348S | NEBNext dsDNA Fragmentase - 50 rxns                                 |
| M0351L | T4 RNA Ligase 2, truncated K227Q - 10,000 units                     |
| M0351S | T4 RNA Ligase 2, truncated K227Q - 2,000 units                      |
| M0355L | RecAf - 1,000 ug                                                    |
| M0355S | RecAf - 200 ug                                                      |
| M0356S | RNA 5' Pyrophosphohydrolase (RppH) - 200 units                      |
| M0357L | T4 Phage beta-glucosyltransferase - 2,500 units                     |
| M0357S | T4 Phage beta-glucosyltransferase - 500 units                       |
| M0361L | Pyrophosphatase, Inorganic (E.coli) - 50 units                      |
| M0361S | Pyrophosphatase, Inorganic (E.coli) - 10 units                      |
| M0363L | T5 Exonuclease - 5,000 units                                        |
| M0363S | T5 Exonuclease - 1,000 units                                        |
| M0366S | mRNA Cap2'-O-Methyltransferase - 2,000 units                        |
| M0367L | Blunt/TA Ligase Master Mix - 250 rxns                               |
| M0367S | Blunt/TA Ligase Master Mix - 50 rxns                                |
| M0368L | ProtoScript II Reverse Transcriptase - 10,000 units                 |

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| M0368S | ProtoScript II Reverse Transcriptase - 4,000 units             |
| M0368X | ProtoScript II Reverse Transcriptase - 40,000 units            |
| M0369S | ElectroLigase - 50 rxns                                        |
| M0370L | Instant Sticky-end Ligase Master Mix - 250 rxns                |
| M0370S | Instant Sticky-end Ligase Master Mix - 50 rxns                 |
| M0371L | Shrimp Alkaline Phosphatase (rSAP) - 2,500 units               |
| M0371S | Shrimp Alkaline Phosphatase (rSAP) - 500 units                 |
| M0372L | Antarctic Thermolabile UDG - 500 units                         |
| M0372S | Antarctic Thermolabile UDG - 100 units                         |
| M0373L | T4 RNA Ligase 2, truncated KQ - 10,000 units                   |
| M0373S | T4 RNA Ligase 2, truncated KQ - 2,000 units                    |
| M0374L | Bst 3.0 DNA Polymerase - 8,000 units                           |
| M0374M | Bst 3.0 DNA Polymerase (120,000 U/ml) - 8,000 units            |
| M0374S | Bst 3.0 DNA Polymerase - 1,600 units                           |
| M0375L | SplintR Ligase - 6,250 units                                   |
| M0375S | SplintR Ligase - 1,250 units                                   |
| M0378S | T3 RNA polymerase - 5,000 units                                |
| M0379L | Exonuclease VII - 1,000 units                                  |
| M0379S | Exonuclease VII - 200 units                                    |
| M0380L | WarmStart RTx Reverse Transcriptase - 250 rxns                 |
| M0380S | WarmStart RTx Reverse Transcriptase - 50 rxns                  |
| M0386M | Cas9 Nuclease, <i>S. pyogenes</i> - 2,000 pmol                 |
| M0386S | Cas9 Nuclease, <i>S. pyogenes</i> - 70 pmol                    |
| M0386T | Cas9 Nuclease, <i>S. pyogenes</i> - 400 pmol                   |
| M0392L | beta-Agarase I - 500 units                                     |
| M0392S | beta-Agarase I - 100 units                                     |
| M0394L | ATP Sulfurylase - 50 units                                     |
| M0394S | ATP Sulfurylase - 10 units                                     |
| M0398L | Apyrase - 50 units                                             |
| M0398S | Apyrase - 10 units                                             |
| M0428S | SET8 Methyltransferase - 100 units                             |
| M0437M | T4 RNA Ligase 1 (ssRNA Ligase) (30,000 units/ml) - 5,000 units |
| M0458S | RtcB Ligase - 25 rxns                                          |
| M0480L | OneTaq DNA Polymerase - 1,000 units                            |
| M0480S | OneTaq DNA Polymerase - 200 units                              |
| M0480X | OneTaq DNA Polymerase - 5,000 units                            |
| M0481L | OneTaq Hot Start DNA Polymerase - 1,000 units                  |
| M0481S | OneTaq Hot Start DNA Polymerase - 200 units                    |
| M0481X | OneTaq Hot Start DNA Polymerase - 5,000 units                  |
| M0482L | OneTaq 2X Master Mix with Standard Buffer - 500 rxns           |
| M0482S | OneTaq 2X Master Mix with Standard Buffer - 100 rxns           |
| M0483L | OneTaq 2X Master Mix with GC Buffer - 500 rxns                 |
| M0483S | OneTaq 2X Master Mix with GC Buffer - 100 rxns                 |
| M0484L | OneTaq Hot Start 2X Master Mix with Standard Buffer - 500 rxns |

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| M0484S | OneTaq Hot Start 2X Master Mix with Standard Buffer - 100 rxns             |
| M0485L | OneTaq Hot Start 2X Master Mix with GC Buffer - 500 rxns                   |
| M0485S | OneTaq Hot Start 2X Master Mix with GC Buffer - 100 rxns                   |
| M0486L | OneTaq Quick-Load 2X Master Mix with Standard Buffer - 500 rxns            |
| M0486S | OneTaq Quick-Load 2X Master Mix with Standard Buffer - 100 rxns            |
| M0487L | OneTaq Quick-Load 2X Master Mix with GC Buffer - 500 rxns                  |
| M0487S | OneTaq Quick-Load 2X Master Mix with GC Buffer - 100 rxns                  |
| M0488L | OneTaq Hot Start Quick-Load 2X Master Mix with Standard Buffer - 500 rxns  |
| M0488S | OneTaq Hot Start Quick-Load 2X Master Mix with Standard Buffer - 100 rxns  |
| M0489L | OneTaq Hot Start Quick-Load 2X Master Mix with GC Buffer - 500 rxns        |
| M0489S | OneTaq Hot Start Quick-Load 2X Master Mix with GC Buffer - 100 rxns        |
| M0490L | EpiMark Hot Start Taq DNA Polymerase - 500 rxns                            |
| M0490S | EpiMark Hot Start Taq DNA Polymerase - 100 rxns                            |
| M0491L | Q5 High-Fidelity DNA Polymerase - 500 units                                |
| M0491S | Q5 High-Fidelity DNA Polymerase - 100 units                                |
| M0492L | Q5 High-Fidelity 2X Master Mix - 500 rxns                                  |
| M0492S | Q5 High-Fidelity 2X Master Mix - 100 rxns                                  |
| M0493L | Q5 Hot Start High-Fidelity DNA Polymerase - 500 units                      |
| M0493S | Q5 Hot Start High-Fidelity DNA Polymerase - 100 units                      |
| M0494L | Q5 Hot Start High-Fidelity 2X Master Mix - 500 rxns                        |
| M0494S | Q5 Hot Start High-Fidelity 2X Master Mix - 100 rxns                        |
| M0495L | Hot Start Taq DNA Polymerase - 1,000 units                                 |
| M0495S | Hot Start Taq DNA Polymerase - 200 units                                   |
| M0496L | Hot Start Taq 2X Master Mix - 500 rxns                                     |
| M0496S | Hot Start Taq 2X Master Mix - 100 rxns                                     |
| M0508L | Quick Dephosphorylation Kit - 500 rxns                                     |
| M0508S | Quick Dephosphorylation Kit - 100 rxns                                     |
| M0530L | Phusion High-Fidelity DNA Polymerase - 500 units                           |
| M0530S | Phusion High-Fidelity DNA Polymerase - 100 units                           |
| M0531L | Phusion High-Fidelity PCR Master Mix with HF Buffer - 500 rxns (50 ul vol) |
| M0531S | Phusion High-Fidelity PCR Master Mix with HF Buffer - 100 rxns (50 ul vol) |
| M0532L | Phusion High-Fidelity PCR Master Mix with GC Buffer - 500 rxns (50 ul vol) |
| M0532S | Phusion High-Fidelity PCR Master Mix with GC Buffer - 100 rxns (50 ul vol) |
| M0533L | LongAmp Hot Start Taq 2X Master Mix - 500 rxns                             |
| M0533S | LongAmp Hot Start Taq 2X Master Mix - 100 rxns                             |
| M0534L | LongAmp Hot Start Taq DNA Polymerase - 2,500 units                         |
| M0534S | LongAmp Hot Start Taq DNA Polymerase - 500 units                           |
| M0535L | Phusion Hot Start Flex DNA Polymerase - 500 units                          |
| M0535S | Phusion Hot Start Flex DNA Polymerase - 100 units                          |
| M0536L | Phusion Hot Start Flex 2X Master Mix - 500 rxns                            |
| M0536S | Phusion Hot Start Flex 2X Master Mix - 100 rxns                            |
| M0537L | Bst 2.0 DNA Polymerase - 8,000 units                                       |
| M0537M | Bst 2.0 DNA Polymerase (120,000 units/ml) - 8,000 units                    |
| M0537S | Bst 2.0 DNA Polymerase - 1,600 units                                       |

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| M0538L | Bst 2.0 WarmStart DNA Polymerase - 8,000 units                     |
| M0538M | Bst 2.0 WarmStart DNA Polymerase (120,000 units/ml) - 8,000 units  |
| M0538S | Bst 2.0 WarmStart DNA Polymerase - 1,600 units                     |
| M0541L | NEBNext High-Fidelity 2X PCR Master Mix - 250 rxns                 |
| M0541S | NEBNext High-Fidelity 2X PCR Master Mix - 50 rxns                  |
| M0543L | NEBNext Q5 Hot Start HiFi PCR Master Mix - 250 rxns                |
| M0543S | NEBNext Q5 Hot Start HiFi PCR Master Mix - 50 rxns                 |
| M0544L | NEBNext Ultra II Q5 Master Mix - 250 rxns                          |
| M0544S | NEBNext Ultra II Q5 Master Mix - 50 rxns                           |
| M0545L | Exonuclease VIII, truncated - 5,000 units                          |
| M0545S | Exonuclease VIII, truncated - 1,000 units                          |
| M0550S | E.coli RNA Polymerase, Core Enzyme - 100 units                     |
| M0551S | E.coli RNA Polymerase, Holoenzyme - 50 units                       |
| M0554S | KLD Enzyme Mix - 25 rxns                                           |
| M0603S | EcoGII Methyltransferase - 200 units                               |
| M0645S | Thermostable FEN1 - 1,600 units                                    |
| M0646M | EnGen Cas9 NLS, <i>S. pyogenes</i> - 2,000 pmol                    |
| M0646T | EnGen Cas9 NLS, <i>S. pyogenes</i> - 400 pmol                      |
| M0647S | HiFi Taq DNA Ligase - 50 rxns                                      |
| M0650S | EnGen Spy Cas9 Nickase - 70 pmoles                                 |
| M0650T | EnGen Spy Cas9 Nickase - 400 pmoles                                |
| M0651S | TeiN Protelomerase - 250 units                                     |
| M0652S | EnGen Spy dCas9 (SNAP-tag) - 70 pmoles                             |
| M0652T | EnGen Spy dCas9 (SNAP-tag) - 400 pmoles                            |
| M1800L | WarmStart Colorimetric LAMP 2X Master Mix (DNA and RNA) - 500 rxns |
| M1800S | WarmStart Colorimetric LAMP 2X Master Mix (DNA and RNA) - 100 rxns |
| M2080S | Vaccinia Capping System - 400 units                                |
| M2200L | Quick Ligation Kit - 150 rxns                                      |
| M2200S | Quick Ligation Kit - 30 rxns                                       |
| M2401S | ET SSB - 50 ug                                                     |
| M2403L | Pyrophosphatase, inorganic (yeast) - 50 units                      |
| M2403S | Pyrophosphatase, inorganic (yeast) - 10 units                      |
| M2501S | Histone H1 Degree Human Recombinant - 100 ug                       |
| M2502S | Histone H2A Human Recombinant - 100 ug                             |
| M2503S | Histone H3.1 Human Recombinant - 100 ug                            |
| M2504S | Histone H4 Human Recombinant - 100 ug                              |
| M2505S | Histone H2B Human Recombinant - 100 ug                             |
| M2506S | Histone H3.2 Human Recombinant - 100 ug                            |
| M2507S | Histone H3.3 Human Recombinant - 100 ug                            |
| M2508S | Histone H2A/H2B Dimer Human, Recombinant - 2 nmol                  |
| M2509S | Histone H3.1/H4 Tetramer Human, Recombinant - 1 nmol               |
| M3003E | Luna Universal qPCR Master Mix - 2500 rxns                         |
| M3003L | Luna Universal qPCR Master Mix - 500 rxns                          |
| M3003S | Luna Universal qPCR Master Mix - 200 rxns                          |

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| M3003X | Luna Universal qPCR Master Mix - 1000 rxns                       |
| M3004E | Luna Universal Probe qPCR Master Mix - 2500 rxns                 |
| M3004L | Luna Universal Probe qPCR Master Mix - 500 rxns                  |
| M3004S | Luna Universal Probe qPCR Master Mix - 200 rxns                  |
| M3004X | Luna Universal Probe qPCR Master Mix - 1000 rxns                 |
| M5505L | USER Enzyme - 250 units                                          |
| M5505S | USER Enzyme - 50 units                                           |
| M5508L | Thermolabile USER II Enzyme - 250 units                          |
| M5508S | Thermolabile USER II Enzyme - 50 units                           |
| M6630L | NEBNext FFPE DNA Repair Mix - 96 rxns                            |
| M6630S | NEBNext FFPE DNA Repair Mix - 24 rxns                            |
| N0315S | M13K07 Helper Phage - 1.8 ml                                     |
| N0317S | pCLuc-Basic 2 Vector - 20 ug                                     |
| N0318S | pSV40-CLuc Control Plasmid - 20 ug                               |
| N0321S | pCMV-CLuc 2 Control Plasmid - 20 ug                              |
| N0323S | pSV40-GLuc Control Plasmid - 20 ug                               |
| N0341S | Lambda PFG Ladder - 50 gel lanes                                 |
| N0342S | MidRange PFG Marker - 50 gel lanes                               |
| N0356S | 5-methyl-dCTP - 1 umol                                           |
| N0362S | ssRNA Ladder - 25 gel lanes                                      |
| N0363S | dsRNA Ladder - 25 gel lanes                                      |
| N0364S | Low Range ssRNA Ladder - 25 gel lanes                            |
| N0440S | dATP Solution - 25 umol                                          |
| N0445L | 7-deaza dGTP - 1.5 umol                                          |
| N0445S | 7-deaza dGTP - 0.3 umol                                          |
| N0446S | Deoxynucleotide Solution Set - 25 umol of each                   |
| N0447L | Deoxynucleotide Solution Mix - 40 umol of each                   |
| N0447S | Deoxynucleotide Solution Mix - 8 umol of each                    |
| N0450L | Ribonucleotide Solution Set - 50 umol of each                    |
| N0450S | Ribonucleotide Solution Set - 10 umol of each                    |
| N0460S | Acyclonucleotide Set - 0.5 umol of each                          |
| N0466L | Ribonucleotide Solution Mix - 50 umol of each                    |
| N0466S | Ribonucleotide Solution Mix - 10 umol of each                    |
| N0467L | Quick-Load 100 bp DNA Ladder - 375 gel lanes                     |
| N0467S | Quick-Load 100 bp DNA Ladder - 125 gel lanes                     |
| N0468L | Quick-Load 1 kb DNA Ladder - 375 gel lanes                       |
| N0468S | Quick-Load 1 kb DNA Ladder - 125 gel lanes                       |
| N0469S | Quick-Load 2-log DNA Ladder - 125-250 gel lanes                  |
| N0472S | Supercoiled DNA Ladder - 100 gel lanes                           |
| N0550L | Quick-Load Purple 2-log DNA Ladder (0.1-10.0 kb) - 750 gel lanes |
| N0550S | Quick-Load Purple 2-log DNA Ladder (0.1-10.0 kb) - 250 gel lanes |
| N0551S | Quick-Load Purple 100 bp DNA Ladder - 125 gel lanes              |
| N0552S | Quick-Load Purple 1 kb DNA Ladder - 125 gel lanes                |
| N0556S | Quick-Load Purple 50 bp DNA Ladder - 250 gel lanes               |

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| N0557S | Quick-Load Purple Low Molecular Weight DNA Ladder - 125 gel lanes |
| N0760S | 3'-Biotin-GTP - 0.5 umol                                          |
| N0761S | 3'-Desthiobiotin-GTP - 0.5 umol                                   |
| N1202S | Nucleosome Control DNA - 0.2 nmol                                 |
| N2102S | microRNA Marker - 100 gel lanes                                   |
| N3011L | Lambda DNA - 1,250 ug                                             |
| N3011S | Lambda DNA - 250 ug                                               |
| N3012L | Lambda DNA-Hind III Digest - 750 gel lanes                        |
| N3012S | Lambda DNA-Hind III Digest - 150 gel lanes                        |
| N3013L | Unmethylated Lambda DNA - 1,250 ug                                |
| N3013S | Unmethylated Lambda DNA - 250 ug                                  |
| N3014L | Lambda DNA-BstE II Digest - 750 gel lanes                         |
| N3014S | Lambda DNA-BstE II Digest - 150 gel lanes                         |
| N3019L | Lambda DNA-Mono Cut Mix - 500 gel lanes                           |
| N3019S | Lambda DNA-Mono Cut Mix - 100 gel lanes                           |
| N3021L | PhiX174 RF I DNA - 150 ug                                         |
| N3021S | PhiX174 RF I DNA - 30 ug                                          |
| N3022L | PhiX174 RF II DNA - 150 ug                                        |
| N3023L | PhiX174 Virion DNA - 250 ug                                       |
| N3023S | PhiX174 Virion DNA - 50 ug                                        |
| N3026L | PhiX174 DNA-Hae III Digest - 250 gel lanes                        |
| N3026S | PhiX174 DNA-Hae III Digest - 50 gel lanes                         |
| N3031L | pBR322 DNA-BstN I Digest - 250 gel lanes                          |
| N3031S | pBR322 DNA-BstN I Digest - 50 gel lanes                           |
| N3032L | pBR322 DNA-Msp I Digest - 250 gel lanes                           |
| N3032S | pBR322 DNA-Msp I Digest - 50 gel lanes                            |
| N3033L | pBR322 Vector - 250 ug                                            |
| N3033S | pBR322 Vector - 50 ug                                             |
| N3041L | pUC19 Vector - 250 ug                                             |
| N3041S | pUC19 Vector - 50 ug                                              |
| N3200L | 2-Log DNA Ladder - 500-1000 gel lanes                             |
| N3200S | 2-Log DNA Ladder - 100-200 gel lanes                              |
| N3231L | 100 bp DNA Ladder - 500 gel lanes                                 |
| N3231S | 100 bp DNA Ladder - 100 gel lanes                                 |
| N3232L | 1 kb DNA Ladder - 1,000 gel lanes                                 |
| N3232S | 1 kb DNA Ladder - 200 gel lanes                                   |
| N3233L | Low Molecular Weight DNA Ladder - 500 gel lanes                   |
| N3233S | Low Molecular Weight DNA Ladder - 100 gel lanes                   |
| N3234L | PCR Marker - 500 gel lanes                                        |
| N3234S | PCR Marker - 100 gel lanes                                        |
| N3236L | 50 bp DNA Ladder - 500-1000 gel lanes                             |
| N3236S | 50 bp DNA Ladder - 100-200 gel lanes                              |
| N3238S | Fast DNA Ladder - 50-200 gel lanes                                |
| N3239S | Quick-Load 1 kb Extend DNA Ladder - 125 gel lanes                 |



|        |                                                      |
|--------|------------------------------------------------------|
| N3270S | TriDye 2-Log DNA Ladder - 125-250 gel lanes          |
| N3271S | TriDye 100 bp DNA Ladder - 125 gel lanes             |
| N3272S | TriDye 1 kb DNA Ladder - 125 gel lanes               |
| N3742S | pKLAC2 Vector - 20 ug                                |
| N4002S | CpG Methylated Jurkat Genomic DNA - 15 ug            |
| N4003S | 5-Azadc Treated Jurkat Genomic DNA - 15 ug           |
| N4006S | Hela Genomic DNA - 15 ug                             |
| N4007S | CpG Methylated Hela Genomic DNA - 15 ug              |
| N4018S | M13mp18 RF I DNA - 10 ug                             |
| N4040S | M13mp18 Single-stranded DNA - 10 ug                  |
| N6707S | pTXB1 Vector DNA - 10 ug                             |
| N6709S | pTYB21 Vector - 10 ug                                |
| N6951S | pTWIN1 Vector DNA - 10 ug                            |
| N7021S | Streptavidin - 1.0 mg                                |
| N8081S | pCMV-GLuc Control Plasmid - 20 ug                    |
| N8082S | pGLuc-basic Vector - 20 ug                           |
| N8108S | pMAL-c5X Vector - 10 ug                              |
| N8109S | pMAL-p5X Vector - 10 ug                              |
| N9181S | pSNAP-tag (T7)-2 Vector - 20 ug                      |
| N9183S | pSNAPf Vector - 20 ug                                |
| N9215S | pCLIPf Vector - 20 ug                                |
| P0702L | Endo H - 50,000 units                                |
| P0702S | Endo H - 10,000 units                                |
| P0703L | Endo Hf - 500,000 units                              |
| P0703S | Endo Hf - 100,000 units                              |
| P0704L | PNGase F (native) - 75,000 units                     |
| P0704S | PNGase F (native) - 15,000 units                     |
| P0705L | PNGase F (Glycerol-free) - 75,000 units              |
| P0705S | PNGase F (Glycerol-free) - 15,000 units              |
| P0706L | Remove-iT PNGase F - 33,750 units                    |
| P0706S | Remove-iT PNGase F - 6,750 units                     |
| P0707L | PNGase A - 750 units                                 |
| P0707S | PNGase A - 150 units                                 |
| P0708L | PNGase F Recombinant - 75,000 units                  |
| P0708S | PNGase F Recombinant - 15,000 units                  |
| P0709L | PNGase F (Glycerol-free), Recombinant - 75,000 units |
| P0709S | PNGase F (Glycerol-free), Recombinant - 15,000 units |
| P0710S | Rapid PNGase F - 50 rxns                             |
| P0711S | Rapid PNGase F (non-reducing format) - 50 rxns       |
| P0720L | alpha 2-3,6,8 Neuraminidase - 10,000 units           |
| P0720S | alpha 2-3,6,8 Neuraminidase - 2,000 units            |
| P0721L | beta-N-Acetyl-Hexosaminidase f - 2,500 units         |
| P0721S | beta-N-Acetyl-Hexosaminidase f - 500 units           |
| P0722L | alpha 2-3,6,8,9 Neuraminidase A - 4,000 units        |

|        |                                                 |
|--------|-------------------------------------------------|
| P0722S | alpha 2-3,6,8,9 Neuraminidase A - 800 units     |
| P0724L | alpha 1-2 Fucosidase - 5,000 units              |
| P0724S | alpha 1-2 Fucosidase - 1,000 units              |
| P0726L | beta 1-3 Galactosidase - 2,500 units            |
| P0726S | beta 1-3 Galactosidase - 500 units              |
| P0727L | alpha 1-6 Mannosidase - 4,000 units             |
| P0727S | alpha 1-6 Mannosidase - 800 units               |
| P0729L | alpha 1-2,3 Mannosidase - 3,200 units           |
| P0729S | alpha 1-2,3 Mannosidase - 640 units             |
| P0731L | alpha 1-3,6 Galactosidase - 500 units           |
| P0731S | alpha 1-3,6 Galactosidase - 100 units           |
| P0733L | O-Glycosidase - 10,000,000 units                |
| P0733S | O-Glycosidase - 2,000,000 units                 |
| P0734L | alpha-N-Acetyl-galactosaminidase - 15,000 units |
| P0734S | alpha-N-Acetyl-galactosaminidase - 3,000 units  |
| P0735L | Bacteroides Heparinase I - 600 units            |
| P0735S | Bacteroides Heparinase I - 240 units            |
| P0736L | Bacteroides Heparinase II - 200 units           |
| P0736S | Bacteroides Heparinase II - 80 units            |
| P0737L | Bacteroides Heparinase III - 35 units           |
| P0737S | Bacteroides Heparinase III - 14 units           |
| P0741L | Endo S - 30,000 units                           |
| P0741S | Endo S - 6,000 units                            |
| P0742L | Endo D - 7,500 units                            |
| P0742S | Endo D - 1,500 units                            |
| P0743L | alpha 2-3 Neuraminidase S - 2,000 units         |
| P0743S | alpha 2-3 Neuraminidase S - 400 units           |
| P0744L | Beta-N-Acetylglucosaminidase S - 500 units      |
| P0744S | Beta-N-Acetylglucosaminidase S - 100 units      |
| P0745L | beta 1-4 Galactosidase S - 2,000 units          |
| P0745S | beta 1-4 Galactosidase S - 400 units            |
| P0746L | Beta1-3,4 Galactosidase - 2,000 units           |
| P0746S | Beta1-3,4 Galactosidase - 400 units             |
| P0747L | a1-3,4,6 Galactosidase - 1,000 units            |
| P0747S | a1-3,4,6 Galactosidase - 200 units              |
| P0748L | a1-2,3,4,6 Fucosidase - 2,000 units             |
| P0748S | a1-2,3,4,6 Fucosidase - 400 units               |
| P0749L | a1-2,4,6 Fucosidase O - 400 units               |
| P0749S | a1-2,4,6 Fucosidase O - 80 units                |
| P0753L | Lambda Protein Phosphatase - 100,000 units      |
| P0753S | Lambda Protein Phosphatase - 20,000 units       |
| P0756L | Adenosine-5 Triphosphate (ATP) - 5 ml           |
| P0756S | Adenosine-5 Triphosphate (ATP) - 1 ml           |
| P0757L | p-Nitrophenylphosphate (PNPP) - 5 ml            |

|        |                                                                                  |
|--------|----------------------------------------------------------------------------------|
| P0757S | p-Nitrophenylphosphate (PNPP) - 1 ml                                             |
| P0758L | Sodium Orthovanadate (Vanadate) - 5 ml                                           |
| P0758S | Sodium Orthovanadate (Vanadate) - 1 ml                                           |
| P0759L | Sodium Fluoride (Fluoride) - 5 ml                                                |
| P0759S | Sodium Fluoride (Fluoride) - 1 ml                                                |
| P0763S | E.coli Ribosome - 1 mg                                                           |
| P0768L | alpha1-2,3,6 Mannosidase - 400 units                                             |
| P0768S | alpha1-2,3,6 Mannosidase - 80 units                                              |
| P0769L | a1-3,4 Fucosidase - 1,000 units                                                  |
| P0769S | a1-3,4 Fucosidase - 200 units                                                    |
| P0770S | IdeZ Protease (IgG-specific) - 4,000 units                                       |
| P0771S | Endo F3 - 240 units                                                              |
| P0772S | Endo F2 - 480 units                                                              |
| P0773S | EGCase I - 150 mU                                                                |
| P6000L | cAMP-dependent Protein Kinase (PKA) - 500,000 units                              |
| P6000S | cAMP-dependent Protein Kinase (PKA) - 100,000 units                              |
| P6010L | Casein Kinase II (CKII) - 50,000 units                                           |
| P6010S | Casein Kinase II (CKII) - 10,000 units                                           |
| P6042S | Fetuin - 500 ug                                                                  |
| P6043S | Rapid PNGase F Antibody Standard - 250 ug                                        |
| P6044S | Protein Deglycosylation Mix II - 20 rxns                                         |
| P7704L | Unstained Protein Standard, Broad Range (10-200 kDa) - 750 gel lanes             |
| P7704S | Unstained Protein Standard, Broad Range (10-200 kDa) - 150 gel lanes             |
| P7706L | Blue Prestained Protein Standard, Broad Range (11-190 kDa) - 750 mini-gel lanes  |
| P7706S | Blue Prestained Protein Standard, Broad Range (11-190 kDa) - 150 mini-gel lanes  |
| P7712L | Color Prestained Protein Standard, Broad Range (11-245 kDa) - 750 mini-gel lanes |
| P7712S | Color Prestained Protein Standard, Broad Range (11-245 kDa) - 150 mini-gel lanes |
| P7817S | RNase B - 250 ug                                                                 |
| P8010L | Factor Xa Protease - 250 ug                                                      |
| P8010S | Factor Xa Protease - 50 ug                                                       |
| P8070L | Enterokinase, light chain - 2,560 units                                          |
| P8070S | Enterokinase, light chain - 480 units                                            |
| P8077L | Furin - 250 units                                                                |
| P8077S | Furin - 50 units                                                                 |
| P8100S | Endoproteinase GluC - 50 ug                                                      |
| P8101S | Trypsin-ultra Mass Spectrometry Grade - 100 ug                                   |
| P8104S | Endoproteinase AspN - 50 ug                                                      |
| P8107S | Proteinase K, Molecular Biology Grade - 2 ml                                     |
| P8108S | Trypsin-digested BSA MS Standard (CAM-modified) - 500 pmol                       |
| P8109S | Endoproteinase LysC - 20 ug                                                      |
| P9310S | Anti-SNAP-tag Antibody (Polyclonal) - 100 ul                                     |
| P9312S | SNAP-tag Purified Protein - 50 ug                                                |
| R0101L | EcoRI - 50,000 units                                                             |
| R0101M | EcoRI (100,000 units/ml) - 50,000 units                                          |

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|--------|-------------------------------------------|
| R0101S | EcoRI - 10,000 units                      |
| R0101T | EcoRI (100,000 units/ml) - 10,000 units   |
| R0102L | BsrBI - 5,000 units                       |
| R0102S | BsrBI - 1,000 units                       |
| R0103L | HincII - 5,000 units                      |
| R0103S | HincII - 1,000 units                      |
| R0104L | HindIII - 50,000 units                    |
| R0104M | HindIII (100,000 units/ml) - 50,000 units |
| R0104S | HindIII - 10,000 units                    |
| R0104T | HindIII (100,000 units/ml) - 10,000 units |
| R0105L | HpaI - 2,500 units                        |
| R0105S | HpaI - 500 units                          |
| R0106L | MspI - 25,000 units                       |
| R0106M | MspI (100,000 units/ml) - 25,000 units    |
| R0106S | MspI - 5,000 units                        |
| R0106T | MspI (100,000 units/ml) - 5,000 units     |
| R0107L | HaeII - 10,000 units                      |
| R0107S | HaeII - 2,000 units                       |
| R0108L | HaeIII - 15,000 units                     |
| R0108M | HaeIII (50,000 units/ml) - 15,000 units   |
| R0108S | HaeIII - 3,000 units                      |
| R0108T | HaeIII (50,000 units/ml) - 3,000 units    |
| R0109L | FokI - 5,000 units                        |
| R0109S | FokI - 1,000 units                        |
| R0110L | ScrFI - 5,000 units                       |
| R0110S | ScrFI - 1,000 units                       |
| R0111L | NdeI - 20,000 units                       |
| R0111S | NdeI - 4,000 units                        |
| R0113L | BstXI - 5,000 units                       |
| R0113S | BstXI - 1,000 units                       |
| R0114L | ApaI - 25,000 units                       |
| R0114S | ApaI - 5,000 units                        |
| R0116S | Eco53kI - 1,000 units                     |
| R0117L | AatII - 2,500 units                       |
| R0117S | AatII - 500 units                         |
| R0118L | BanI - 25,000 units                       |
| R0118S | BanI - 5,000 units                        |
| R0119L | BanII - 10,000 units                      |
| R0119S | BanII - 2,000 units                       |
| R0120L | Bsp1286I - 2,500 units                    |
| R0120S | Bsp1286I - 500 units                      |
| R0121S | Nt.BsmAI - 500 units                      |
| R0123L | SfiI - 15,000 units                       |
| R0123S | SfiI - 3,000 units                        |

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|--------|-----------------------------------------|
| R0124S | HinP1I - 2,000 units                    |
| R0125L | NlaIII - 2,500 units                    |
| R0125S | NlaIII - 500 units                      |
| R0126L | NlaIV - 1,000 units                     |
| R0126S | NlaIV - 200 units                       |
| R0127L | Nsil - 5,000 units                      |
| R0127S | Nsil - 1,000 units                      |
| R0129L | DraI - 10,000 units                     |
| R0129S | DraI - 2,000 units                      |
| R0130L | SnaBI - 2,500 units                     |
| R0130M | SnaBI (25,000 units/ml) - 2,500 units   |
| R0130S | SnaBI - 500 units                       |
| R0131L | NheI - 5,000 units                      |
| R0131M | NheI (50,000 units/ml) - 5,000 units    |
| R0131S | NheI - 1,000 units                      |
| R0132L | SspI - 5,000 units                      |
| R0132M | SspI (25,000 units/ml) - 5,000 units    |
| R0132S | SspI - 1,000 units                      |
| R0133L | SpeI - 2,500 units                      |
| R0133M | SpeI (50,000 units/ml) - 2,500 units    |
| R0133S | SpeI - 500 units                        |
| R0134L | BsmI - 2,500 units                      |
| R0134S | BsmI - 500 units                        |
| R0135L | FspI - 2,500 units                      |
| R0135S | FspI - 500 units                        |
| R0136L | BamHI - 50,000 units                    |
| R0136M | BamHI (100,000 units/ml) - 50,000 units |
| R0136S | BamHI - 10,000 units                    |
| R0136T | BamHI (100,000 units/ml) - 10,000 units |
| R0137L | AluI - 5,000 units                      |
| R0137S | AluI - 1,000 units                      |
| R0138L | SalI - 10,000 units                     |
| R0138M | SalI (100,000 units/ml) - 10,000 units  |
| R0138S | SalI - 2,000 units                      |
| R0138T | SalI (100,000 units/ml) - 2,000 units   |
| R0139L | HhaI - 10,000 units                     |
| R0139S | HhaI - 2,000 units                      |
| R0140L | PstI - 50,000 units                     |
| R0140M | PstI (100,000 units/ml) - 50,000 units  |
| R0140S | PstI - 10,000 units                     |
| R0140T | PstI (100,000 units/ml) - 10,000 units  |
| R0141L | SmaI - 10,000 units                     |
| R0141S | SmaI - 2,000 units                      |
| R0142L | KpnI - 20,000 units                     |

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|--------|-----------------------------------------------|
| R0142M | KpnI (50,000 units/ml) - 20,000 units         |
| R0142S | KpnI - 4,000 units                            |
| R0143L | BglI - 10,000 units                           |
| R0143S | BglI - 2,000 units                            |
| R0144L | BglII - 10,000 units                          |
| R0144M | BglII (50,000 units/ml) - 10,000 units        |
| R0144S | BglII - 2,000 units                           |
| R0145L | XbaI - 15,000 units                           |
| R0145M | XbaI (100,000 units/ml) - 15,000 units        |
| R0145S | XbaI - 3,000 units                            |
| R0145T | XbaI (100,000 units/ml) - 3,000 units         |
| R0146L | XhoI - 25,000 units                           |
| R0146M | XhoI (100,000 units/ml) - 25,000 units        |
| R0146S | XhoI - 5,000 units                            |
| R0147L | MboI - 2,500 units                            |
| R0147M | MboI (25,000 units/ml) - 2,500 units          |
| R0147S | MboI - 500 units                              |
| R0148L | MboII - 1,500 units                           |
| R0148S | MboII - 300 units                             |
| R0149L | Taq(alpha)I - 20,000 units                    |
| R0149M | Taq(alpha)I (100,000 units/ml) - 20,000 units |
| R0149S | Taq(alpha)I - 4,000 units                     |
| R0149T | Taq(alpha)I (100,000 units/ml) - 4,000 units  |
| R0150L | PvuI - 2,500 units                            |
| R0150S | PvuI - 500 units                              |
| R0151L | PvuII - 25,000 units                          |
| R0151M | PvuII (50,000 units/ml) - 25,000 units        |
| R0151S | PvuII - 5,000 units                           |
| R0151T | PvuII (50,000 units/ml) - 5,000 units         |
| R0152L | AvaI - 10,000 units                           |
| R0152M | AvaI (50,000 units/ml) - 10,000 units         |
| R0152S | AvaI - 2,000 units                            |
| R0152T | AvaI (50,000 units/ml) - 2,000 units          |
| R0153L | AvaII - 10,000 units                          |
| R0153M | AvaII (50,000 units/ml) - 10,000 units        |
| R0153S | AvaII - 2,000 units                           |
| R0154L | HgaI - 500 units                              |
| R0154S | HgaI - 100 units                              |
| R0155L | Hinfi - 25,000 units                          |
| R0155M | Hinfi (50,000 units/ml) - 25,000 units        |
| R0155S | Hinfi - 5,000 units                           |
| R0155T | Hinfi (50,000 units/ml) - 5,000 units         |
| R0156L | SacI - 10,000 units                           |
| R0156M | SacI (100,000 units/ml) - 10,000 units        |

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|--------|-----------------------------------------|
| R0156S | SacI - 2,000 units                      |
| R0157L | SacII - 10,000 units                    |
| R0157S | SacII - 2,000 units                     |
| R0158L | HphI - 5,000 units                      |
| R0158S | HphI - 1,000 units                      |
| R0160L | BclI - 15,000 units                     |
| R0160S | BclI - 3,000 units                      |
| R0161L | AccI - 5,000 units                      |
| R0161S | AccI - 1,000 units                      |
| R0162L | BstEII - 10,000 units                   |
| R0162M | BstEII (50,000 units/ml) - 10,000 units |
| R0162S | BstEII - 2,000 units                    |
| R0163L | MnII - 2,500 units                      |
| R0163S | MnII - 500 units                        |
| R0165L | Sau96I - 5,000 units                    |
| R0165S | Sau96I - 1,000 units                    |
| R0167L | RsaI - 5,000 units                      |
| R0167S | RsaI - 1,000 units                      |
| R0168L | BstNI - 15,000 units                    |
| R0168S | BstNI - 3,000 units                     |
| R0169L | Sau3AI - 1,000 units                    |
| R0169S | Sau3AI - 200 units                      |
| R0171L | HpaII - 10,000 units                    |
| R0171M | HpaII (50,000 units/ml) - 10,000 units  |
| R0171S | HpaII - 2,000 units                     |
| R0172L | SfaNI - 1,500 units                     |
| R0172S | SfaNI - 300 units                       |
| R0173L | BbvI - 1,500 units                      |
| R0173S | BbvI - 300 units                        |
| R0174L | AvrII - 500 units                       |
| R0174S | AvrII - 100 units                       |
| R0175L | DdeI - 5,000 units                      |
| R0175S | DdeI - 1,000 units                      |
| R0176L | DpnI - 5,000 units                      |
| R0176S | DpnI - 1,000 units                      |
| R0177S | PaeR7I - 2,000 units                    |
| R0178L | Fnu4HI - 1,000 units                    |
| R0178S | Fnu4HI - 200 units                      |
| R0180L | XmaI - 2,500 units                      |
| R0180M | XmaI (50,000 units/ml) - 2,500 units    |
| R0180S | XmaI - 500 units                        |
| R0182L | SphI - 2,500 units                      |
| R0182M | SphI (80,000 units/ml) - 2,500 units    |
| R0182S | SphI - 500 units                        |

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|--------|-----------------------------------------|
| R0185L | Tth111I - 2,000 units                   |
| R0185S | Tth111I - 400 units                     |
| R0187L | StuI - 5,000 units                      |
| R0187M | StuI (100,000 units/ml) - 5,000 units   |
| R0187S | StuI - 1,000 units                      |
| R0189L | NotI - 2,500 units                      |
| R0189M | NotI (50,000 units/ml) - 2,500 units    |
| R0189S | NotI - 500 units                        |
| R0190L | NaeI - 2,500 units                      |
| R0190S | NaeI - 500 units                        |
| R0191L | NarI - 2,500 units                      |
| R0191S | NarI - 500 units                        |
| R0192L | NruI - 5,000 units                      |
| R0192M | NruI (50,000 units/ml) - 5,000 units    |
| R0192S | NruI - 1,000 units                      |
| R0192T | NruI (50,000 units/ml) - 1,000 units    |
| R0193L | NcoI - 5,000 units                      |
| R0193M | NcoI (50,000 units/ml) - 5,000 units    |
| R0193S | NcoI - 1,000 units                      |
| R0193T | NcoI (50,000 units/ml) - 1,000 units    |
| R0194L | XmnI - 5,000 units                      |
| R0194S | XmnI - 1,000 units                      |
| R0195L | EcoRV - 20,000 units                    |
| R0195M | EcoRV (100,000 units/ml) - 20,000 units |
| R0195S | EcoRV - 4,000 units                     |
| R0195T | EcoRV (100,000 units/ml) - 4,000 units  |
| R0196L | NciI - 10,000 units                     |
| R0196S | NciI - 2,000 units                      |
| R0197L | Clal - 5,000 units                      |
| R0197S | Clal - 1,000 units                      |
| R0198L | MluI - 5,000 units                      |
| R0198S | MluI - 1,000 units                      |
| R0199L | BssHII - 2,500 units                    |
| R0199M | BssHII (20,000 units/ml) - 2,500 units  |
| R0199S | BssHII - 500 units                      |
| R0500L | StyI - 15,000 units                     |
| R0500S | StyI - 3,000 units                      |
| R0501L | RsrII - 2,500 units                     |
| R0501S | RsrII - 500 units                       |
| R0502L | BspMI - 500 units                       |
| R0502S | BspMI - 100 units                       |
| R0503S | EcoO109I - 2,000 units                  |
| R0505L | EagI - 2,500 units                      |
| R0505M | EagI (50,000 units/ml) - 2,500 units    |



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|--------|----------------------------------------|
| R0505S | EagI - 500 units                       |
| R0506L | PpuMI - 2,500 units                    |
| R0506S | PpuMI - 500 units                      |
| R0507L | ApaLI - 12,500 units                   |
| R0507M | ApaLI (50,000 units/ml) - 12,500 units |
| R0507S | ApaLI - 2,500 units                    |
| R0508L | EaeI - 1,000 units                     |
| R0508S | EaeI - 200 units                       |
| R0509L | PfiMI - 5,000 units                    |
| R0509S | PfiMI - 1,000 units                    |
| R0513L | AlwI - 2,500 units                     |
| R0513S | AlwI - 500 units                       |
| R0514L | AlwNI - 2,500 units                    |
| R0514S | AlwNI - 500 units                      |
| R0515S | PleI - 1,000 units                     |
| R0517L | BspHI - 2,500 units                    |
| R0517S | BspHI - 500 units                      |
| R0518L | BstUI - 5,000 units                    |
| R0518S | BstUI - 1,000 units                    |
| R0519L | BstBI - 12,500 units                   |
| R0519S | BstBI - 2,500 units                    |
| R0520L | AflII - 10,000 units                   |
| R0520S | AflII - 2,000 units                    |
| R0521L | EcoNI - 5,000 units                    |
| R0521S | EcoNI - 1,000 units                    |
| R0523L | BstYI - 10,000 units                   |
| R0523S | BstYI - 2,000 units                    |
| R0524L | Bsu36I - 5,000 units                   |
| R0524S | Bsu36I - 1,000 units                   |
| R0525L | MseI - 2,500 units                     |
| R0525M | MseI (50,000 units/ml) - 2,500 units   |
| R0525S | MseI - 500 units                       |
| R0526L | AseI - 10,000 units                    |
| R0526M | AseI (50,000 units/ml) - 10,000 units  |
| R0526S | AseI - 2,000 units                     |
| R0527L | BsrI - 5,000 units                     |
| R0527S | BsrI - 1,000 units                     |
| R0528L | EarI - 2,500 units                     |
| R0528S | EarI - 500 units                       |
| R0529L | BsmAI - 5,000 units                    |
| R0529S | BsmAI - 1,000 units                    |
| R0530L | DrdI - 1,500 units                     |
| R0530S | DrdI - 300 units                       |
| R0531L | BsaAI - 2,500 units                    |

|        |                                       |
|--------|---------------------------------------|
| R0531S | BsaAI - 500 units                     |
| R0532L | PmlI - 10,000 units                   |
| R0532S | PmlI - 2,000 units                    |
| R0533L | XcmI - 5,000 units                    |
| R0533S | XcmI - 1,000 units                    |
| R0534L | MscI - 1,250 units                    |
| R0534M | MscI (25,000 units/ml) - 1,250 units  |
| R0534S | MscI - 250 units                      |
| R0535L | BsaI - 5,000 units                    |
| R0535S | BsaI - 1,000 units                    |
| R0536L | BsaII - 5,000 units                   |
| R0536S | BsaII - 1,000 units                   |
| R0537L | BsaBI - 10,000 units                  |
| R0537S | BsaBI - 2,000 units                   |
| R0538L | MluCI - 5,000 units                   |
| R0538S | MluCI - 1,000 units                   |
| R0539L | BbsI - 1,500 units                    |
| R0539S | BbsI - 300 units                      |
| R0540L | BspEI - 5,000 units                   |
| R0540S | BspEI - 1,000 units                   |
| R0541L | AflIII - 1,250 units                  |
| R0541S | AflIII - 250 units                    |
| R0542L | BcoDI - 5,000 units                   |
| R0542S | BcoDI - 1,000 units                   |
| R0543L | DpnII - 5,000 units                   |
| R0543M | DpnII (50,000 units/ml) - 5,000 units |
| R0543S | DpnII - 1,000 units                   |
| R0543T | DpnII (50,000 units/ml) - 1,000 units |
| R0544L | KasI - 1,250 units                    |
| R0544S | KasI - 250 units                      |
| R0545L | BcgI - 1,250 units                    |
| R0545S | BcgI - 250 units                      |
| R0546L | TfiI - 2,500 units                    |
| R0546S | TfiI - 500 units                      |
| R0547L | PacI - 1,250 units                    |
| R0547S | PacI - 250 units                      |
| R0551L | Acil - 1,000 units                    |
| R0551S | Acil - 200 units                      |
| R0552L | AgeI - 1,500 units                    |
| R0552S | AgeI - 300 units                      |
| R0553L | BsiWI - 1,500 units                   |
| R0553S | BsiWI - 300 units                     |
| R0554S | BsiEI - 1,000 units                   |
| R0555L | BsII - 5,000 units                    |

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|--------|------------------------|
| R0555S | BsII - 1,000 units     |
| R0556S | BsaHI - 2,000 units    |
| R0557S | BspDI - 2,000 units    |
| R0558L | Ascl - 2,500 units     |
| R0558S | Ascl - 500 units       |
| R0559L | BsgI - 250 units       |
| R0559S | BsgI - 50 units        |
| R0560L | PmeI - 2,500 units     |
| R0560S | PmeI - 500 units       |
| R0561L | Sfcl - 1,000 units     |
| R0561S | Sfcl - 200 units       |
| R0564L | NgoMIV - 5,000 units   |
| R0564S | NgoMIV - 1,000 units   |
| R0565L | BpmI - 500 units       |
| R0565S | BpmI - 100 units       |
| R0566L | ApoI - 5,000 units     |
| R0566S | ApoI - 1,000 units     |
| R0567L | BsaWI - 1,250 units    |
| R0567S | BsaWI - 250 units      |
| R0568L | BfaI - 2,500 units     |
| R0568S | BfaI - 500 units       |
| R0569L | SapI - 1,250 units     |
| R0569S | SapI - 250 units       |
| R0570S | BsiHKA I - 1,000 units |
| R0571L | MslI - 2,500 units     |
| R0571S | MslI - 500 units       |
| R0572L | BsmFI - 500 units      |
| R0572S | BsmFI - 100 units      |
| R0573L | MwoI - 2,500 units     |
| R0573S | MwoI - 500 units       |
| R0574L | BsrDI - 1,000 units    |
| R0574S | BsrDI - 200 units      |
| R0575L | BsrGI - 5,000 units    |
| R0575S | BsrGI - 1,000 units    |
| R0577L | MspA1I - 2,500 units   |
| R0577S | MspA1I - 500 units     |
| R0579L | Cac8I - 500 units      |
| R0579S | Cac8I - 100 units      |
| R0580L | BsmBI - 1,000 units    |
| R0580S | BsmBI - 200 units      |
| R0581L | BseRI - 1,000 units    |
| R0581S | BseRI - 200 units      |
| R0582L | TspRI - 5,000 units    |
| R0582S | TspRI - 1,000 units    |

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|--------|-------------------------|
| R0583L | Tsp45I - 1,000 units    |
| R0583S | Tsp45I - 200 units      |
| R0584L | AhdI - 5,000 units      |
| R0584S | AhdI - 1,000 units      |
| R0585L | BlpI - 2,500 units      |
| R0585S | BlpI - 500 units        |
| R0586S | BsoBI - 10,000 units    |
| R0588L | FseI - 500 units        |
| R0588S | FseI - 100 units        |
| R0589L | MfeI - 2,500 units      |
| R0589S | MfeI - 500 units        |
| R0590L | EciI - 500 units        |
| R0590S | EciI - 100 units        |
| R0591L | TseI - 375 units        |
| R0591S | TseI - 75 units         |
| R0593L | PshAI - 5,000 units     |
| R0593S | PshAI - 1,000 units     |
| R0595S | PflFI - 2,000 units     |
| R0596L | BciVI - 1,000 units     |
| R0596S | BciVI - 200 units       |
| R0597L | SmlI - 2,500 units      |
| R0597S | SmlI - 500 units        |
| R0598L | AclI - 1,500 units      |
| R0598S | AclI - 300 units        |
| R0599L | Acc65I - 10,000 units   |
| R0599S | Acc65I - 2,000 units    |
| R0600L | BmrI - 500 units        |
| R0600S | BmrI - 100 units        |
| R0601L | BbvCI - 500 units       |
| R0601S | BbvCI - 100 units       |
| R0602L | NspI - 1,250 units      |
| R0602S | NspI - 250 units        |
| R0603L | SgrAI - 5,000 units     |
| R0603S | SgrAI - 1,000 units     |
| R0604L | Swal - 10,000 units     |
| R0604S | Swal - 2,000 units      |
| R0605L | SexAI - 1,000 units     |
| R0605S | SexAI - 200 units       |
| R0606L | SfoI - 2,500 units      |
| R0606S | SfoI - 500 units        |
| R0607L | Nt.BstNBI - 5,000 units |
| R0607S | Nt.BstNBI - 1,000 units |
| R0608L | BtgI - 5,000 units      |
| R0608S | BtgI - 1,000 units      |

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|--------|-------------------------|
| R0609L | BsaXI - 500 units       |
| R0609S | BsaXI - 100 units       |
| R0610L | MlyI - 5,000 units      |
| R0610S | MlyI - 1,000 units      |
| R0611S | PspGI - 1,000 units     |
| R0613L | BaeI - 1,250 units      |
| R0613S | BaeI - 250 units        |
| R0615L | Hpy99I - 500 units      |
| R0615S | Hpy99I - 100 units      |
| R0616L | Hpy166II - 5,000 units  |
| R0616S | Hpy166II - 1,000 units  |
| R0617L | Hpy188I - 5,000 units   |
| R0617S | Hpy188I - 1,000 units   |
| R0618L | HpyCH4III - 1,250 units |
| R0618S | HpyCH4III - 250 units   |
| R0619L | HpyCH4IV - 2,500 units  |
| R0619S | HpyCH4IV - 500 units    |
| R0620L | HpyCH4V - 500 units     |
| R0620S | HpyCH4V - 100 units     |
| R0621L | HpyAV - 500 units       |
| R0621S | HpyAV - 100 units       |
| R0622L | Hpy188III - 2,500 units |
| R0622S | Hpy188III - 500 units   |
| R0623L | BceAI - 250 units       |
| R0623S | BceAI - 50 units        |
| R0624S | BspCNI - 100 units      |
| R0627L | Nt.AlwI - 2,500 units   |
| R0627S | Nt.AlwI - 500 units     |
| R0628L | BmgBI - 2,500 units     |
| R0628S | BmgBI - 500 units       |
| R0629L | SrfI - 2,500 units      |
| R0629S | SrfI - 500 units        |
| R0630L | AsiSI - 2,500 units     |
| R0630S | AsiSI - 500 units       |
| R0631L | Nb.BbvCI - 5,000 units  |
| R0631S | Nb.BbvCI - 1,000 units  |
| R0632L | Nt.BbvCI - 5,000 units  |
| R0632S | Nt.BbvCI - 1,000 units  |
| R0633S | BpuEI - 500 units       |
| R0634L | AleI - 2,500 units      |
| R0634S | AleI - 500 units        |
| R0635L | BseYI - 500 units       |
| R0635S | BseYI - 100 units       |
| R0637L | MmeI - 500 units        |

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|--------|------------------------|
| R0637S | MmeI - 100 units       |
| R0638S | StyD4I - 200 units     |
| R0639L | CviQI - 10,000 units   |
| R0639S | CviQI - 2,000 units    |
| R0640L | CviAll - 1,000 units   |
| R0640S | CviAll - 200 units     |
| R0641L | AcuI - 1,500 units     |
| R0641S | AcuI - 300 units       |
| R0642L | SbfI - 2,500 units.    |
| R0642S | SbfI - 500 units       |
| R0643L | ApeKI - 1,250 units    |
| R0643S | ApeKI - 250 units      |
| R0644L | Nt.BspQI - 5,000 units |
| R0644S | Nt.BspQI - 1,000 units |
| R0645L | CspCI - 2,500 units    |
| R0645S | CspCI - 500 units      |
| R0646L | EcoP15I - 2,500 units  |
| R0646S | EcoP15I - 500 units    |
| R0647L | BtsCI - 10,000 units   |
| R0647S | BtsCI - 2,000 units    |
| R0648L | Nb.BsrDI - 5,000 units |
| R0648S | Nb.BsrDI - 1,000 units |
| R0649L | Bpu10I - 1,000 units   |
| R0649S | Bpu10I - 200 units     |
| R0650L | FatI - 250 units       |
| R0650S | FatI - 50 units        |
| R0651L | FauI - 1,000 units     |
| R0651S | FauI - 200 units       |
| R0652L | AfeI - 1,000 units     |
| R0652S | AfeI - 200 units       |
| R0653L | PspOMI - 7,500 units   |
| R0653S | PspOMI - 1,500 units   |
| R0654L | BstAPI - 1,000 units   |
| R0654S | BstAPI - 200 units     |
| R0655L | PciI - 1,000 units     |
| R0655S | PciI - 200 units       |
| R0656L | PspXI - 1,000 units    |
| R0656S | PspXI - 200 units      |
| R0657L | PsiI - 1,000 units     |
| R0657S | PsiI - 200 units       |
| R0658L | BmtI - 1,500 units     |
| R0658S | BmtI - 300 units       |
| R0659L | ZraI - 1,000 units     |
| R0659S | ZraI - 200 units       |

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|--------|--------------------------------------------|
| R0661L | MspJI - 1,000 units                        |
| R0661S | MspJI - 200 units                          |
| R0662L | FspEI - 1,000 units                        |
| R0662S | FspEI - 200 units                          |
| R0663S | LpnPI - 200 units                          |
| R0664S | BtsIMutI - 100 units                       |
| R0665S | AbaSI - 1,000 units                        |
| R0667L | Bts(alpha)I - 2,500 units                  |
| R0667S | Bts(alpha)I - 500 units                    |
| R0680L | BssS(alpha)I - 1,000 units                 |
| R0680S | BssS(alpha)I - 200 units                   |
| R0681S | Nb.BssSI - 1,000 units                     |
| R0681T | Nb.BssSI - 5,000 units                     |
| R0682L | BsrF(alpha)I - 5,000 units                 |
| R0682S | BsrF(alpha)I - 1,000 units                 |
| R0694L | I-SceI - 2,500 units                       |
| R0694S | I-SceI - 500 units                         |
| R0695S | PI-PspI - 500 units                        |
| R0696L | PI-SceI - 1,250 units                      |
| R0696S | PI-SceI - 250 units                        |
| R0699L | I-CeuI - 2,500 units                       |
| R0699S | I-CeuI - 500 units                         |
| R0701L | BfuAI - 1,250 units                        |
| R0701S | BfuAI - 250 units                          |
| R0703L | BtgZI - 500 units                          |
| R0703S | BtgZI - 100 units                          |
| R0704L | BccI - 5,000 units                         |
| R0704S | BccI - 1,000 units                         |
| R0706L | Nb.BsmI - 5,000 units                      |
| R0706S | Nb.BsmI - 1,000 units                      |
| R0707L | Nb.BtsI - 5,000 units                      |
| R0707S | Nb.BtsI - 1,000 units                      |
| R0708S | BaeGI - 500 units                          |
| R0709S | TspMI - 200 units                          |
| R0710L | CviKI-1 - 1,250 units                      |
| R0710S | CviKI-1 - 250 units                        |
| R0711S | NmeAIII - 250 units                        |
| R0712L | BspQI - 2,500 units                        |
| R0712S | BspQI - 500 units                          |
| R0713S | PluTI - 500 units                          |
| R3101L | EcoRI-HF - 50,000 units                    |
| R3101M | EcoRI-HF (100,000 units/ml) - 50,000 units |
| R3101S | EcoRI-HF - 10,000 units                    |
| R3101T | EcoRI-HF (100,000 units/ml) - 10,000 units |

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|--------|----------------------------------------------|
| R3104L | HindIII-HF - 50,000 units                    |
| R3104M | HindIII-HF (100,000 units/ml) - 50,000 units |
| R3104S | HindIII-HF - 10,000 units                    |
| R3104T | HindIII-HF (100,000 units/ml) - 10,000 units |
| R3122L | Scal-HF - 5,000 units                        |
| R3122M | Scal-HF (100,000 units/ml) - 5,000 units     |
| R3122S | Scal-HF - 1,000 units                        |
| R3127L | Nsil-HF - 5,000 units                        |
| R3127S | Nsil-HF - 1,000 units                        |
| R3131L | NheI-HF - 5,000 units                        |
| R3131M | NheI-HF (100,000 units/ml) - 5,000 units     |
| R3131S | NheI-HF - 1,000 units                        |
| R3132L | SspI-HF - 5,000 units                        |
| R3132M | SspI-HF (100,000 units/ml) - 5,000 units     |
| R3132S | SspI-HF - 1,000 units                        |
| R3133L | SpeI-HF - 2,500 units                        |
| R3133M | SpeI-HF (100,000 units/ml) - 2,500 units     |
| R3133S | SpeI-HF - 500 units                          |
| R3136L | BamHI-HF - 50,000 units                      |
| R3136M | BamHI-HF (100,000 units/ml) - 50,000 units   |
| R3136S | BamHI-HF - 10,000 units                      |
| R3136T | BamHI-HF (100,000 units/ml) - 10,000 units   |
| R3138L | Sall-HF - 10,000 units                       |
| R3138M | Sall-HF (100,000 units/ml) - 10,000 units    |
| R3138S | Sall-HF - 2,000 units                        |
| R3138T | Sall-HF (100,000 units/ml) - 2,000 units     |
| R3140L | PstI-HF - 50,000 units                       |
| R3140M | PstI-HF (100,000 units/ml) - 50,000 units    |
| R3140S | PstI-HF - 10,000 units                       |
| R3140T | PstI-HF (100,000 units/ml) - 10,000 units    |
| R3142L | KpnI-HF - 20,000 units                       |
| R3142M | KpnI-HF (100,000 units/ml) - 20,000 units    |
| R3142S | KpnI-HF - 4,000 units                        |
| R3150L | PvuI-HF - 2,500 units                        |
| R3150S | PvuI-HF - 500 units                          |
| R3151L | PvuII-HF - 25,000 units                      |
| R3151M | PvuII-HF (100,000 units/ml) - 25,000 units   |
| R3151S | PvuII-HF - 5,000 units                       |
| R3156L | SacI-HF - 10,000 units                       |
| R3156M | SacI-HF (100,000 units/ml) - 10,000 units    |
| R3156S | SacI-HF - 2,000 units                        |
| R3160L | BclI-HF - 15,000 units                       |
| R3160S | BclI-HF - 3,000 units                        |
| R3162L | BstEII-HF - 10,000 units                     |



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|--------|---------------------------------------------|
| R3162M | BstEII-HF (100,000 units/ml) - 10,000 units |
| R3162S | BstEII-HF - 2,000 units                     |
| R3182L | SphI-HF - 2,500 units                       |
| R3182M | SphI-HF (100,000 units/ml) - 2,500 units    |
| R3182S | SphI-HF - 500 units                         |
| R3189L | NotI-HF - 2,500 units                       |
| R3189M | NotI-HF (100,000 units/ml) - 2,500 units    |
| R3189S | NotI-HF - 500 units                         |
| R3192L | NruI-HF - 5,000 units                       |
| R3192S | NruI-HF - 1,000 units                       |
| R3193L | NcoI-HF - 5,000 units                       |
| R3193M | NcoI-HF (100,000 units/ml) - 5,000 units    |
| R3193S | NcoI-HF - 1,000 units                       |
| R3195L | EcoRV-HF - 20,000 units                     |
| R3195M | EcoRV-HF (100,000 units/ml) - 20,000 units  |
| R3195S | EcoRV-HF - 4,000 units                      |
| R3195T | EcoRV-HF (100,000 units/ml) - 4,000 units   |
| R3198L | MluI-HF - 5,000 units                       |
| R3198S | MluI-HF - 1,000 units                       |
| R3500L | StyI-HF - 15,000 units                      |
| R3500S | StyI-HF - 3,000 units                       |
| R3505L | EagI-HF - 2,500 units                       |
| R3505M | EagI-HF (100,000 units/ml) - 2,500 units    |
| R3505S | EagI-HF - 500 units                         |
| R3510L | DrallI-HF - 5,000 units                     |
| R3510S | DrallI-HF - 1,000 units                     |
| R3535L | BsaI-HF - 5,000 units                       |
| R3535S | BsaI-HF - 1,000 units                       |
| R3539L | BbsI-HF - 1,500 units                       |
| R3539S | BbsI-HF - 300 units                         |
| R3552L | AgeI-HF - 1,500 units                       |
| R3552S | AgeI-HF - 300 units                         |
| R3553L | BsiWI-HF - 1,500 units                      |
| R3553S | BsiWI-HF - 300 units                        |
| R3566L | ApoI-HF - 5,000 units                       |
| R3566S | ApoI-HF - 1,000 units                       |
| R3575L | BsrGI-HF - 5,000 units                      |
| R3575S | BsrGI-HF - 1,000 units                      |
| R3589L | MfeI-HF - 2,500 units                       |
| R3589S | MfeI-HF - 500 units                         |
| R3594L | BstZ17I-HF - 5,000 units                    |
| R3594S | BstZ17I-HF - 1,000 units                    |
| R3642L | SbfI-HF - 2,500 units                       |
| R3642S | SbfI-HF - 500 units                         |

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|--------|-----------------------------------------------------------|
| R3658L | Bmtl-HF - 1,500 units                                     |
| R3658S | Bmtl-HF - 300 units                                       |
| S1230S | Random Primer 6 - 1.0 A260 units                          |
| S1254S | Random Primer 9 - 1.0 A260 units                          |
| S1315S | Universal miRNA Cloning Linker - 5 ug                     |
| S1316S | Oligo d(T)18 (no 5'-Phosphate) - 5.0 A260 units           |
| S1327S | Oligo d(T)23VN - 1.0 A260 units                           |
| S1330S | Random Primer Mix-6 nmol                                  |
| S1402S | Ribonucleoside-Vanadyl Complex (200 mM) - 10 ml           |
| S1404L | m7G(5')ppp(5')G RNA Cap Structure Analog - 5 umol         |
| S1404S | m7G(5')ppp(5')G RNA Cap Structure Analog - 1 umol         |
| S1405L | m7G(5')ppp(5')A RNA Cap Structure Analog - 5 umol         |
| S1405S | m7G(5')ppp(5')A RNA Cap Structure Analog - 1 umol         |
| S1406L | G(5')ppp(5')A RNA Cap Structure Analog - 5 umol           |
| S1406S | G(5')ppp(5')A RNA Cap Structure Analog - 1 umol           |
| S1407L | G(5')ppp(5') RNA Cap Structure Analog - 5 umol            |
| S1407S | G(5')ppp(5') RNA Cap Structure Analog - 1 umol            |
| S1408S | Oligo (dT)25-Cellulose - 250 mg                           |
| S1411L | 3'-O-Me-m7G(5')ppp(5')G RNA Cap Structure Analog - 5 umol |
| S1411S | 3'-O-Me-m7G(5')ppp(5')G RNA Cap Structure Analog - 1 umol |
| S1419S | Oligo dT25 Magnetic Beads - 5 ml                          |
| S1420S | Streptavidin Magnetic Beads - 5 ml                        |
| S1421S | Hydrophilic Streptavidin Magnetic Beads - 5 ml            |
| S1425S | Protein A Magnetic Beads - 1 ml                           |
| S1430S | Protein G Magnetic Beads - 1 ml                           |
| S1431S | Goat Anti-Mouse IgG Magnetic Beads - 20 mg                |
| S1432S | Goat Anti-Rabbit IgG Magnetic Beads - 20 mg               |
| S1433S | Goat Anti-Rat IgG Magnetic Beads - 20 mg                  |
| S1506S | 6-Tube Magnetic Separation Rack                           |
| S1507S | 50 ml Magnetic Separation Rack                            |
| S1509S | 12-Tube Magnetic Separation Rack                          |
| S1511S | 96-well Microtiter Plate Magnetic Separation Rack         |
| S1550S | Magnetic mRNA Isolation Kit - 25 isolations               |
| S1560S | polyA Spin mRNA Isolation Kit - 8 isolations              |
| S6651L | Chitin Resin - 100 ml                                     |
| S6651S | Chitin Resin - 20 ml                                      |
| S9102S | SNAP-Cell 647-SiR - 30 nmol                               |
| S9103S | SNAP-Cell 505-Star - 50 nmol                              |
| S9104S | SNAP-Cell Oregon Green - 50 nmol                          |
| S9105S | SNAP-Cell TMR-STAR - 30 nmol                              |
| S9106S | SNAP-Cell Block - 100 nmol                                |
| S9107S | SNAP-Cell Fluorescein - 50 nmol                           |
| S9109S | SNAP-Cell 430 - 50 nmol                                   |
| S9110S | SNAP-Biotin - 50 nmol                                     |

|        |                                                     |
|--------|-----------------------------------------------------|
| S9112S | SNAP-Surface 549 - 50 nmol                          |
| S9124S | SNAP-Surface 488 - 50 nmol                          |
| S9129S | SNAP-Surface Alexa Fluor 488 - 50 nmol              |
| S9132S | SNAP-Surface Alexa Fluor 546 - 50 nmol              |
| S9134S | SNAP-Surface 594 - 50 nmol                          |
| S9136S | SNAP-Surface Alexa Fluor 647 - 50 nmol              |
| S9143S | SNAP-Surface Block - 200 nmol                       |
| S9144S | SNAP-Capture Pull-Down Resin - 2ml                  |
| S9145S | SNAP-Capture Magnetic Beads - 2ml                   |
| S9147S | SNAP-Vista Green - 50 nmol                          |
| S9148S | BG-NH2 - 2 mg                                       |
| S9150S | BG-PEG-NH2 - 2 mg                                   |
| S9151S | BG-GLA-NHS - 2 mg                                   |
| S9153S | BG-Maleimide - 2 mg                                 |
| S9159S | SNAP-Surface 649 - 50 nmol                          |
| S9217S | CLIP-Cell 505 - 50 nmol                             |
| S9219S | CLIP-Cell TMR-Star - 30 nmol                        |
| S9220S | CLIP-Cell Block - 100 nmol                          |
| S9221S | CLIP-Biotin - 50 nmol                               |
| S9232S | CLIP-Surface 488 - 50 nmol                          |
| S9233S | CLIP-Surface 547 - 50 nmol                          |
| S9234S | CLIP-Surface 647 - 50 nmol                          |
| S9236S | BC-NH2 - 2 mg                                       |
| T1010L | Monarch Plasmid Miniprep Kit - 250 preps            |
| T1010S | Monarch Plasmid Miniprep Kit - 50 preps             |
| T1011L | Monarch Plasmid Resuspension Buffer (B1) - 55 ml    |
| T1012L | Monarch Plasmid Lysis Buffer (B2) - 54 ml           |
| T1013L | Monarch Plasmid Neutralization Buffer (B3) - 110 ml |
| T1014L | Monarch Plasmid Wash Buffer 1 - 54 ml               |
| T1015L | Monarch Plasmid Wash Buffer 2 - 30 ml               |
| T1016L | Monarch DNA Elution Buffer - 25 ml                  |
| T1017L | Monarch Plasmid Miniprep Columns - 100 columns      |
| T1020L | Monarch DNA Gel Extraction Kit - 250 preps          |
| T1020S | Monarch DNA Gel Extraction Kit - 50 preps           |
| T1021L | Monarch Gel Dissolving Buffer - 235 ml              |
| T1030L | Monarch PCR and DNA Cleanup Kit - 250 preps         |
| T1030S | Monarch PCR and DNA Cleanup Kit - 50 preps          |
| T1031L | Monarch DNA Cleanup Binding Buffer - 235 ml         |
| T1032L | Monarch DNA Wash Buffer - 25 ml                     |
| T1034L | Monarch DNA Cleanup Columns (5ug) - 100 columns     |