University of Maryland, Baltimore

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NEB #	Competent Cells	Size	Stockroom #
C2987H	NEB® 5-alpha Competent *E. coli* (High Efficiency)	20 x 0.05 ml	NEB-C2987H
NEB #	**DNA Assembly, Cloning and Mutagenesis Kits**	**Size**	**Stockroom #**
E0554S	Q5® Site-Directed Mutagenesis Kit	10 reactions	NEB-E0554S
NEB #	**DNA Modifying Enzymes and Cloning Technologies**	**Size**	**Stockroom #**
M0367S	Blunt/TA Ligase Master Mix	50 reactions	NEB-M0367S
M0303L	DNase I (RNase-free)	5,000 units	NEB-M0303L
M0303S	DNase I (RNase-free)	1,000 units	NEB-M0303S
M0202S	T4 DNA Ligase	20,000 units	NEB-M0202S
NEB #	**Next Generation Sequencing Library Preparation**	**Size**	**Stockroom #**
E3340L	NEBNext UltraExpress® FS DNA Library Prep Kit	96 reactions	NEB-E3340L
E3330L	NEBNext UltraExpress® RNA Library Prep Kit	96 reactions	NEB-E3330L
NEB #	**Nucleic Acid Purification**	**Size**	**Stockroom #**
T1120L	Monarch® Spin DNA Gel Extraction Kit	250 preps	NEB-T1120L
T3010S	Monarch® Spin gDNA Extraction Kit	50 preps	NEB-T3010S
T3010L	Monarch® Spin gDNA Extraction Kit	150 preps	NEB-T3010L
T2110S	Monarch® Spin RNA Isolation Kit (Mini)	50 preps	NEB-T2110S
NEB #	**PCR, Polymerases & Amplification Technologies**	**Size**	**Stockroom #**
M3003L	Luna® Universal qPCR Master Mix	500 reactions	NEB-M3003L
M3010L	LunaScript® RT SuperMix	100 reactions	NEB-M3010L
M0544X	NEBNext® Ultra™ II Q5® Master Mix	500 reactions	NEB-M0544X
M0492S	Q5® High-Fidelity 2X Master Mix	100 reactions (50 µl)	NEB-M0492S

M0491S	Q5® High-Fidelity DNA Polymerase	100 units	NEB-M0491S
NEB #	**Protein Tools**	**Size**	**Stockroom #**
P8112S	TEV Protease	1,000 units	NEB-P8112S
NEB #	**Restriction Endonucleases**	**Size**	**Stockroom #**
R3552S	AgeI-HF®	300 units	NEB-R3552S
R3136S	BamHI-HF®	10,000 units	NEB-R3136S
R3131S	NheI-HF®	1,000 units	NEB-R3131S
R3189S	NotI-HF®	500 units	NEB-R3189S

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