Dartmouth College
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NEB #	Competent Cells	Size	Stockroom #
C3019H	NEB® 10-beta Competent *E. coli* (High Efficiency)	20 x 0.05 ml	C3019H
C2987I	NEB® 5-alpha Competent *E. coli* (High Efficiency)	6 x 0.2 ml	C2987I
C2987H	NEB® 5-alpha Competent *E. coli* (High Efficiency)	20 x 0.05 ml	C2987H
NEB #	**DNA Assembly, Cloning and Mutagenesis Kits**	**Size**	**Stockroom #**
E2621S	NEBuilder® HiFi DNA Assembly Master Mix	10 reactions	E2621S
E0554S	Q5® Site-Directed Mutagenesis Kit	10 reactions	E0554S
NEB #	**DNA Modifying Enzymes and Cloning Technologies**	**Size**	**Stockroom #**
M0202L	T4 DNA Ligase	100,000 units	M0202L
M0202S	T4 DNA Ligase	20,000 units	M0202S
NEB #	**Markers & Ladders**	**Size**	**Stockroom #**
N3232S	1 kb DNA Ladder	200 gel lanes (0.2 ml)	N3232S
N3231S	100 bp DNA Ladder	100 gel lanes (0.1 ml)	N3231S
N0552S	Quick-Load® Purple 1 kb DNA Ladder	125 gel lanes (1.25 ml)	N0552S
NEB #	**PCR, Polymerases & Amplification Technologies**	**Size**	**Stockroom #**
N0446S	Deoxynucleotide (dNTP) Solution Set	25 µmol	N0446S
M0486L	One*Taq*® Quick-Load® 2X Master Mix with Standard Buffer	500 reactions (50 µl)	M0486L
M0530L	Phusion™ High-Fidelity DNA Polymerase	500 units	M0530L
M0273L	*Taq* DNA Polymerase with Standard *Taq* Buffer	2,000 units	M0273L
NEB #	**Protein Expression & Purification Technologies**	**Size**	**Stockroom #**
C2566H	T7 Express Competent *E. coli* (High Efficiency)	20 x 0.05 ml	C2566H
NEB #	**Protein Tools**	**Size**	**Stockroom #**
P7718S	Blue Prestained Protein Standard, Broad Range (11-250 kDa)	0.45 ml	P7718S
NEB #	**Restriction Endonucleases**	**Size**	**Stockroom #**
R0136S	BamHI	10,000 units	R0136S
R3136S	BamHI-HF®	10,000 units	R3136S
R0176S	DpnI	1,000 units	R0176S
R0101S	EcoRI	10,000 units	R0101S
R3101S	EcoRI-HF®	10,000 units	R3101S
R0104S	HindIII	10,000 units	R0104S
R0193S	NcoI	1,000 units	R0193S

R0189S	NotI	500 units	R0189S
R3189S	NotI-HF®	500 units	R3189S
R0560S	PmeI	500 units	R0560S
R0138S	SalI	2,000 units	R0138S
R3138S	SalI-HF®	2,000 units	R3138S
R0569S	SapI	250 units	R0569S
R0145S	XbaI	3,000 units	R0145S
R0146S	XhoI	5,000 units	R0146S

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