

NEB #	Buffers	Size	Quantity Available
B7024S	Gel Loading Dye, Purple (6X)	4 ml	2
NEB #	DNA Assembly, Cloning and Mutagenesis Kits	Size	Quantity Available
E2611S	Gibson Assembly [®] Master Mx	10 reactions	2
E2621S	NEBuilder [®] HiFi DNA Assembly Master Mx	10 reactions	4
E0552S	Q5 [®] Site-Directed Mutagenesis Kit (Without Competent Cells)	10 reactions	2
NEB #	DNA Modifying Enzymes and Cloning Technologies	Size	Quantity Available
M0289S	Antarctic Phosphatase	1,000 units	2
M0303S	DNase I (RNase-free)	1,000 units	1
M0293L	Exonuclease I (<i>E. coli</i>)	15,000 units	2
M0525S	Quick CIP	1,000 units	2
M2200S	Quick Ligation [™] Kit	30 reactions	2
M0371S	Shrimp Alkaline Phosphatase (rSAP)	500 units	2
M0202S	T4 DNA Ligase	20,000 units	4
M0202M	T4 DNA Ligase	100,000 units	2
M0202L	T4 DNA Ligase	100,000 units	2
B0202S	T4 DNA Ligase Reaction Buffer	5 ml	2
M0201S	T4 Polynucleotide Kinase	500 units	2
M0201L	T4 Polynucleotide Kinase	2,500 units	2
M0318L	T7 DNA Ligase	750,000 units	2
NEB #	Markers & Ladders	Size	Quantity Available
N3232L	1 kb DNA Ladder	1,000 gel lanes (1 ml)	2
N3232S	1 kb DNA Ladder	200 gel lanes (0.2 ml)	2
N3200S	1 kb Plus DNA Ladder	200 gel lanes (0.1 ml)	2
N3231S	100 bp DNA Ladder	100 gel lanes (0.1 ml)	2
N3231L	100 bp DNA Ladder	500 gel lanes (0.5 ml)	1
N0552S	Quick-Load [®] Purple 1 kb DNA Ladder	125 gel lanes (1.25 ml)	2
N0550S	Quick-Load [®] Purple 1 kb Plus DNA Ladder	250 gel lanes (1.25 ml)	2
N0551S	Quick-Load [®] Purple 100 bp DNA Ladder	125 gel lanes (1.25 ml)	2
NEB #	PCR, Polymerases & Amplification Technologies	Size	Quantity Available
M0328S	<i>Bsf</i> DNA Polymerase, Full Length	500 units	2
N0447S	Deoxynucleotide (dNTP) Solution Mix	8 µmol	2
N0446S	Deoxynucleotide (dNTP) Solution Set	25 µmol	2
M0210S	DNA Polymerase I, Large (Klenow) Fragment	200 units	2
M0482S	One Taq [®] 2X Master Mix with Standard Buffer	100 reactions (50 µl)	2
M0482S	One Taq [®] 2X Master Mix with Standard Buffer	100 reactions (50 µl)	2
M0480S	One Taq [®] DNA Polymerase	200 units	1
M0484S	One Taq [®] Hot Start 2X Master Mix with Standard Buffer	100 reactions (50 µl)	2
M0530S	Phusion [®] High-Fidelity DNA Polymerase	100 units	2
M0530L	Phusion [®] High-Fidelity DNA Polymerase	500 units	2
M0531S	Phusion [®] High-Fidelity PCR Master Mix with HF Buffer	100 reactions (50 µl)	2

E6560S	ProtoScript [®] II First Strand cDNA Synthesis Kit	30 reactions	1
M0368S	ProtoScript [®] II Reverse Transcriptase	4,000 units	4
M0492S	Q5 [®] High-Fidelity 2X Master Mix	100 reactions (50 µl)	2
M0491S	Q5 [®] High-Fidelity DNA Polymerase	100 units	2
M0491L	Q5 [®] High-Fidelity DNA Polymerase	500 units	2
M0494S	Q5 [®] Hot Start High-Fidelity 2X Master Mix	100 reactions	2
M0314L	RNase Inhibitor, Murine	15,000 units	2
M0267L	Taq DNA Polymerase with ThermoPol [®] Buffer	2,000 units	1
M0267S	Taq DNA Polymerase with ThermoPol [®] Buffer	400 units	2
NEB #	Protein Tools	Size	Quantity Available
P7719S	Color Prestained Protein Standard, Broad Range (10-250 kDa)	150 gel lanes	2
P8107S	Proteinase K, Molecular Biology Grade	2 ml	2
NEB #	Restriction Endonucleases	Size	Quantity Available
R3552S	AgeI-HF [®]	300 units	3
R3552L	AgeI-HF [®]	1,500 units	2
R0558S	AscI	500 units	2
R0174S	AvrII	100 units	2
R3136S	BamHI-HF [®]	10,000 units	2
R3539S	BbsI-HF [®]	300 units	2
R0144S	BglII	2,000 units	2
R0197S	Clal	1,000 units	2
R0176L	DpnI	5,000 units	1
R0176S	DpnI	1,000 units	2
R3101S	EcoRI-HF [®]	10,000 units	2
R3195S	EcoRV-HF [®]	4,000 units	2
R3104S	HindIII-HF [®]	10,000 units	2
R0105S	HpaI	500 units	2
R3142S	KpnI-HF [®]	4,000 units	2
R3193S	NcoI-HF [®]	1,000 units	2
R0111S	NdeI	4,000 units	2
R3131S	NheI-HF [®]	1,000 units	2
R3189S	NotI-HF [®]	500 units	3
R3189L	NotI-HF [®]	2,500 units	2
R0547S	PacI	250 units	2
R0560S	PmeI	500 units	2
R3156S	SacI-HF [®]	2,000 units	2
R3138S	Sall-HF [®]	2,000 units	2
R3122S	Scal-HF [®]	1,000 units	2
R0141S	SmaI	2,000 units	2
R3133S	SpeI-HF [®]	500 units	2
R3182S	SphI-HF [®]	500 units	2
R0145S	XbaI	3,000 units	2
R0146S	XhoI	5,000 units	2
R0180S	XmaI	500 units	2