

NEB #		Size	Quantity Available
M0525S	Alkaline Phosphatase, Calf Intestinal (CIP)	1,000 units	2
NEB #	Buffers	Size	Quantity Available
B7021S	Gel Loading Dye, Blue (6X)	4 ml	2
B0519S	Phusion [®] GC Buffer Pack	6 ml	2
B0518S	Phusion [®] HF Buffer Pack	6 ml	2
NEB #	DNA Assembly, Cloning and Mutagenesis Kits	Size	Quantity Available
E2621L	NEBuilder [®] HiFi DNA Assembly Master Mx	50 reactions	1
E2621S	NEBuilder [®] HiFi DNA Assembly Master Mx	10 reactions	1
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	1
M0303S	DNase I (RNase-free)	1,000 units	1
M0212S	Klenow Fragment (3'→5' exo-)	200 units	1
M2200S	Quick Ligation [™] Kit	30 reactions	2
M0371S	Shrimp Alkaline Phosphatase (rSAP)	500 units	2
M0202M	T4 DNA Ligase	100,000 units	1
M0202L	T4 DNA Ligase	100,000 units	1
M0202T	T4 DNA Ligase	20,000 units	1
M0202S	T4 DNA Ligase	20,000 units	2
M0201S	T4 Polynucleotide Kinase	500 units	2
NEB #	Markers & Ladders	Size	Quantity Available
N3232S	1 kb DNA Ladder	200 gel lanes (0.2 ml)	2
N3200S	1 kb Plus DNA Ladder	200 gel lanes (0.1 ml)	1
N3200L	1 kb Plus DNA Ladder	1,000 gel lanes (0.5 ml)	1
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
NEB #	PCR, Polymerases & Amplification Technologies	Size	Quantity Available
N0447L	Deoxynucleotide (dNTP) Solution Mx	40 μmol	2
N0447S	Deoxynucleotide (dNTP) Solution Mx	8 μmol	2
M8003S	Luna [®] Universal qPCR Master Mix	200 reactions	1
M8003L	Luna [®] Universal qPCR Master Mix	500 reactions	1
M0482S	OneTaq [®] 2X Master Mix with Standard Buffer	100 reactions (50 μl)	2
M0480S	OneTaq [®] DNA Polymerase	200 units	2
M0530L	Phusion [®] High-Fidelity DNA Polymerase	500 units	2
M0530S	Phusion [®] High-Fidelity DNA Polymerase	100 units	2
M0368S	ProtoScript [®] II Reverse Transcriptase	4,000 units	1
M0492S	Q5 [®] High-Fidelity 2X Master Mix	100 reactions (50 μl)	2
M0491S	Q5 [®] High-Fidelity DNA Polymerase	500 units	2

M0491L	Q5 [®] High-Fidelity DNA Polymerase	500 units	2
M0491S	Q5 [®] High-Fidelity DNA Polymerase	100 units	2
M0494S	Q5 [®] Hot Start High-Fidelity 2X Master Mix	100 reactions	1
M0297S	RNase H	250 units	1
M0314S	RNase Inhibitor, Murine	3,000 units	1
NEB #	Protein Tools	Size	Quantity Available
P7718S	Blue Prestained Protein Standard, Broad Range (11-250 kDa)	150 gel lanes	2
P8107S	Proteinase K, Molecular Biology Grade	2 ml	1
NEB #	Restriction Endonucleases	Size	Quantity Available
R3136S	BamHI-HF [®]	10,000 units	2
R0176L	DpnI	5,000 units	2
R3101S	EcoRI-HF [®]	10,000 units	2
R3195S	EcoRV-HF [®]	4,000 units	3
R3104S	HindIII-HF [®]	10,000 units	2
R3142S	KpnI-HF [®]	4,000 units	2
R3193S	NcoI-HF [®]	1,000 units	2
R3131S	NheI-HF [®]	1,000 units	2
R3189L	NotI-HF [®]	2,500 units	2
R0547S	PacI	250 units	1
R3138S	Sall-HF [®]	2,000 units	2
R3133S	SpeI-HF [®]	500 units	2
R3182S	SphI-HF [®]	500 units	1
R0145S	XbaI	3,000 units	2
R0146S	XhoI	5,000 units	2

NEB Representative: Melissa Kuhn
kuhn@neb.com
(858) 361-9903

NEBnow Support: 1-800-632-5227
Email: freezers@neb.com