

Tray	NEB #	Buffers	Size	Quantity Available
17	B7025S	Gel Loading Dye, Purple (6X), no SDS	4 ml	2
Tray	NEB #	DNA Assembly, Cloning and Mutagenesis Kits	Size	Quantity Available
10	E2611S	Gibson Assembly [®] Master Mix	10 reactions	2
10	E2611L	Gibson Assembly [®] Master Mix	50 reactions	1
8	M0554S	KLD Enzyme Mx	25 reactions	2
10	E2621S	NEBuilder [®] HiFi DNA Assembly Master Mix	10 reactions	2
10	E2621L	NEBuilder [®] HiFi DNA Assembly Master Mix	50 reactions	out of stock
10	E0552S	Q5 [®] Site-Directed Mutagenesis Kit (Without Competent Cells)	10 reactions	4
Tray	NEB #	DNA Modifying Enzymes and Cloning Technologies	Size	Quantity Available
7	M0289S	Antarctic Phosphatase	1,000 units	2
11	M0303S	DNase I (RNase-free)	1,000 units	2
7	M0525S	Quick CIP	1,000 units	2
8	M2200S	Quick Ligation [™] Kit	30 reactions	2
7	M0371S	Shrimp Alkaline Phosphatase (rSAP)	500 units	2
9	M0202S	T4 DNA Ligase	20,000 units	4
9	M0202M	T4 DNA Ligase	100,000 units	2
9	M0202L	T4 DNA Ligase	100,000 units	2
8	M0201S	T4 Polynucleotide Kinase	500 units	4
10	M0318S	T7 DNA Ligase	100,000 units	2
9	M0208L	Taq DNA Ligase	10,000 units	2
Tray	NEB #	Markers & Ladders	Size	Quantity Available
15	N3232S	1 kb DNA Ladder	200 gel lanes (0.2 ml)	1
15	N3232L	1 kb DNA Ladder	1,000 gel lanes (1 ml)	2
15	N3231L	100 bp DNA Ladder	500 gel lanes (0.5 ml)	1
15	N3231S	100 bp DNA Ladder	100 gel lanes (0.1 ml)	2
15	N3233S	Low Molecular Weight DNA Ladder	100 gel lanes (0.1 ml)	2
16	N0552S	Quick-Load [®] Purple 1 kb DNA Ladder	125 gel lanes (1.25 ml)	1
16	N0550S	Quick-Load [®] Purple 1 kb Plus DNA Ladder	250 gel lanes (1.25 ml)	2
16	N0551S	Quick-Load [®] Purple 100 bp DNA Ladder	125 gel lanes (1.25 ml)	2
Tray	NEB #	Next Generation Sequencing Library Preparation	Size	Quantity Available
19	E7490S	NEBNext [®] Poly(A) mRNA Magnetic Isolation Module	24 reactions	2
Tray	NEB #	Nucleic Acid Purification	Size	Quantity Available
SH 4	T2010S	Monarch [®] Total RNA Miniprep Kit	50 preps	1
SH 1	T1034L	Monarch [®] DNA Cleanup Columns (5 µg)	100 columns	2
SH 2	T1020L	Monarch [®] DNA Gel Extraction Kit	250 preps	1
SH 3	T1030L	Monarch [®] PCR & DNA Cleanup Kit (5 µg)	250 preps	1
SH 3	T1030S	Monarch [®] PCR & DNA Cleanup Kit (5 µg)	50 preps	1
SH 1	T1010S	Monarch [®] Plasmid Miniprep Kit	50 preps	1
SH 1	T1010L	Monarch [®] Plasmid Miniprep Kit	250 preps	1
SH 1	T2010L	Monarch [®] DNA Cleanup Columns (5 µg)	100 columns	out of stock

	I3018L	Monarch [®] Kinase A	1 ml	OUT OF STOCK
SH 2	T1120L	Monarch [®] Spin DNA Gel Extraction Kit	250 preps	1
SH 5	T3010S	Monarch [®] Spin gDNA Extraction Kit	50 preps	1
SH 5	T3010L	Monarch [®] Spin gDNA Extraction Kit	150 preps	1
SH 3	T1130S	Monarch [®] Spin PCR & DNA Cleanup Kit (5 µg)	50 preps	1
SH 1	T1110L	Monarch [®] Spin Plasmid Mniprep Kit	250 preps	2
Tray	NEB #	PCR, Polymerases & Amplification Technologies	Size	Quantity Available
14	N0440S	dATP Solution	25 µmol	2
13	N0447S	Deoxynucleotide (dNTP) Solution Mix	8 µmol	2
14	N0446S	Deoxynucleotide (dNTP) Solution Set	25 µmol	2
14	E3005S	Luna [®] Universal One-Step RT-qPCR Kit	200 reactions	2
14	E3006S	Luna [®] Universal Probe One-Step RT-qPCR Kit	200 reactions	2
14	M3004S	Luna [®] Universal Probe qPCR Master Mix	200 reactions	2
14	M3003S	Luna [®] Universal qPCR Master Mix	200 reactions	2
19	M0541L	NEBNext [®] High-Fidelity 2X PCR Master Mix	250 reactions	1
18	E7645L	NEBNext [®] Ultra™ II DNA Library Prep Kit for Illumina [®]	96 reactions	1
13	M0480L	OneTaq [®] DNA Polymerase	1,000 units	1
13	M0480S	OneTaq [®] DNA Polymerase	200 units	2
12	M0530S	Phusion [®] High-Fidelity DNA Polymerase	100 units	4
12	M0530L	Phusion [®] High-Fidelity DNA Polymerase	500 units	2
12	M0491S	Q5 [®] High-Fidelity DNA Polymerase	100 units	4
12	M0491L	Q5 [®] High-Fidelity DNA Polymerase	500 units	3
12	M0494S	Q5 [®] Hot Start High-Fidelity 2X Master Mix	100 reactions	3
12	M0493L	Q5 [®] Hot Start High-Fidelity DNA Polymerase	500 units	2
11	M0297S	RNase H	250 units	2
11	M0314S	RNase Inhibitor, Murine	3,000 units	2
8	M0203S	T4 DNA Polymerase	150 units	2
13	M0267L	Taq DNA Polymerase with ThermoPol [®] Buffer	2,000 units	2
13	M0267S	Taq DNA Polymerase with ThermoPol [®] Buffer	400 units	2
Tray	NEB #	Protein Tools	Size	Quantity Available
17	P7718S	Blue Prestained Protein Standard, Broad Range (11-250 kDa)	150 gel lanes	2
17	P7719S	Color Prestained Protein Standard, Broad Range (10-250 kDa)	150 gel lanes	2
17	P8107S	Proteinase K, Molecular Biology Grade	2 ml	2
Tray	NEB #	Restriction Endonucleases	Size	Quantity Available
1	R0117S	AatII	500 units	2
1	R3552L	AgeI-HF [®]	1,500 units	2
1	R0558S	Ascl	500 units	2
1	R3136S	BamHI-HF [®]	10,000 units	2
1	R3539S	BbsI-HF [®]	300 units	2
2	R3733S	BsaI-HF [®] v2	1,000 units	3
2	R0739S	BsmBI-v2	200 units	2
2	R0197S	Clal	1,000 units	2
2	R0176L	DpnI	5,000 units	2
2	R0176S	DpnI	1,000 units	2
3	R3510S	DraIII-HF [®]	1,000 units	2
3	R3101S	EcoRI-HF [®]	10,000 units	2
3	R3195S	EcoRV-HF [®]	4,000 units	2
3	R3104S	HindIII-HF [®]	10,000 units	2

4	R3142S	KpnI-HF [®]	4,000 units	2
4	R3589S	MfeI-HF [®]	500 units	2
4	R3193S	NcoI-HF [®]	1,000 units	2
4	R3131S	NheI-HF [®]	1,000 units	2
5	R3189S	NotI-HF [®]	500 units	2
4	R3189L	NotI-HF [®]	2,500 units	2
5	R0547S	Pacl	250 units	2
5	R0560S	PmeI	500 units	2
5	R3140S	PstI-HF [®]	10,000 units	2
5	R3156S	SacI-HF [®]	2,000 units	2
6	R3138S	SalI-HF [®]	2,000 units	2
6	R0123S	SfiI	3,000 units	2
6	R3133S	SpeI-HF [®]	500 units	2
6	R3182S	SphI-HF [®]	500 units	2
7	R0145S	XbaI	3,000 units	2
7	R0146S	XhoI	5,000 units	2

NEB Representative: Mike Mancia
mmancia@neb.com
(978) 380-3941

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