

Tray	NEB #	DNA Assembly, Cloning and Mutagenesis Kits	Size	Quantity Available
9	E2621S	NEBuilder [®] HiFi DNA Assembly Master Mix	10 reactions	3
9	E2621L	NEBuilder [®] HiFi DNA Assembly Master Mix	50 reactions	2
Tray	NEB #	DNA Modifying Enzymes and Cloning Technologies	Size	Quantity Available
7	M0289S	Antarctic Phosphatase	1,000 units	2
13	M0303S	DNase I (RNase-free)	1,000 units	2
8	M2200S	Quick Ligation [™] Kit	30 reactions	4
8	M0202L	T4 DNA Ligase	100,000 units	2
8	M0202S	T4 DNA Ligase	20,000 units	2
16	B0202S	T4 DNA Ligase Reaction Buffer	5 ml	2
7	M0201S	T4 Polynucleotide Kinase	500 units	2
Tray	NEB #	Markers & Ladders	Size	Quantity Available
14	N3232L	1 kb DNA Ladder	1,000 gel lanes (1 ml)	1
14	N3232S	1 kb DNA Ladder	200 gel lanes (0.2 ml)	out of stock
14	N3231L	100 bp DNA Ladder	500 gel lanes (0.5 ml)	3
15	N0552S	Quick-Load [®] Purple 1 kb DNA Ladder	125 gel lanes (1.25 ml)	1
15	N0551S	Quick-Load [®] Purple 100 bp DNA Ladder	125 gel lanes (1.25 ml)	2
15	N3271S	TriDye [™] 100 bp DNA Ladder	125 gel lanes (1.25 ml)	3
Tray	NEB #	Nucleic Acid Purification	Size	Quantity Available
SH 5	T2010S	Monarch [®] Total RNA Miniprep Kit	50 preps	1
SH 2	T1020L	Monarch [®] DNA Gel Extraction Kit	250 preps	1
SH 3	T1030S	Monarch [®] PCR & DNA Cleanup Kit (5 µg)	50 preps	1
SH 3	T1030L	Monarch [®] PCR & DNA Cleanup Kit (5 µg)	250 preps	1
SH 1	T1010S	Monarch [®] Plasmid Miniprep Kit	50 preps	1
SH 1	T1010L	Monarch [®] Plasmid Miniprep Kit	250 preps	1
SH 6	T2050S	Monarch [®] RNA Cleanup Kit (500 µg)	10 preps	1
SH 4	T3010S	Monarch [®] Spin gDNA Extraction Kit	50 preps	1
SH 4	T3010L	Monarch [®] Spin gDNA Extraction Kit	150 preps	1
SH 1	T1110L	Monarch [®] Spin Plasmid Miniprep Kit	250 preps	1
Tray	NEB #	PCR, Polymerases & Amplification Technologies	Size	Quantity Available
9	N0447S	Deoxynucleotide (dNTP) Solution Mix	8 µmol	2
9	N0446S	Deoxynucleotide (dNTP) Solution Set	25 µmol	2
8	M0210S	DNA Polymerase I, Large (Klenow) Fragment	200 units	1
12	E3005L	Luna [®] Universal One-Step RT-qPCR Kit	500 reactions	1
12	E3005S	Luna [®] Universal One-Step RT-qPCR Kit	200 reactions	2
12	M3003L	Luna [®] Universal qPCR Master Mix	500 reactions	2
12	M3003S	Luna [®] Universal qPCR Master Mix	200 reactions	2
12	E3010S	LunaScript [®] RT SuperMx Kit	25 reactions	2
10	M0480S	OneTaq [®] DNA Polymerase	200 units	2
11	M0530S	Phusion [®] High-Fidelity DNA Polymerase	100 units	2
11	M0530L	Phusion [®] High-Fidelity DNA Polymerase	500 units	2

11	M0492S	Q5 [®] High-Fidelity 2X Master Mix	100 reactions (50 µl)	1
11	M0491L	Q5 [®] High-Fidelity DNA Polymerase	500 units	2
11	M0491S	Q5 [®] High-Fidelity DNA Polymerase	100 units	4
13	M0297S	RNase H	250 units	1
13	M0314S	RNase Inhibitor, Murine	3,000 units	2
	M0273S	Taq DNA Polymerase with Standard Taq Buffer	400 units	1
Tray	NEB #	Protein Tools	Size	Quantity Available
16	P8107S	Proteinase K, Molecular Biology Grade	2 ml	2
Tray	NEB #	Restriction Endonucleases	Size	Quantity Available
1	R3552L	AgeI-HF [®]	1,500 units	2
1	R3552S	AgeI-HF [®]	300 units	2
1	R0558S	Ascl	500 units	2
1	R3733S	BsaI-HF [®] v2	1,000 units	2
2	R0739S	BsmBI-v2	200 units	2
2	R0176S	DpnI	1,000 units	3
2	R3101S	EcoRI-HF [®]	10,000 units	2
2	R3195S	EcoRV-HF [®]	4,000 units	2
2	R3104S	HindIII-HF [®]	10,000 units	2
3	R3142S	KpnI-HF [®]	4,000 units	2
3	R3589S	MfeI-HF [®]	500 units	2
3	R3193S	NcoI-HF [®]	1,000 units	2
3	R0111S	NdeI	4,000 units	2
4	R3131S	NheI-HF [®]	1,000 units	2
4	R3189S	NotI-HF [®]	500 units	3
4	R3189L	NotI-HF [®]	2,500 units	3
4	R0547S	Pacl	250 units	3
5	R0560S	PmeI	500 units	1
5	R3150S	PvuI-HF [®]	500 units	1
5	R3156S	SacI-HF [®]	2,000 units	2
5	R0157S	SacII	2,000 units	2
5	R3138S	Sall-HF [®]	2,000 units	2
6	R3182S	SphI-HF [®]	500 units	2
6	R0145S	XbaI	3,000 units	2
6	R0146S	XhoI	5,000 units	3
6	R0180S	XmaI	500 units	2

NEB Representative: Lynn McBee
mcbec@neb.com
(214) 707-7065

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