

NEB #	Competent Cells	Size	Stockroom #
C3019H	NEB® 10-beta Competent <i>E. coli</i> (High Efficiency)	20 x 0.05 ml	C3019H
C3020K	NEB® 10-beta Electrocompetent <i>E. coli</i>	6 x 0.1 ml	C3020K
C2987H	NEB® 5-alpha Competent <i>E. coli</i> (High Efficiency)	20 x 0.05 ml	C2987H
C3040H	NEB® Stable Competent <i>E. coli</i> (High Efficiency)	20 x 0.05 ml	C3040H
NEB #	DNA Assembly, Cloning and Mutagenesis Kits	Size	Stockroom #
E2611S	Gibson Assembly® Master Mix	10 reactions	E2611S
E5520S	NEBuilder® HiFi DNA Assembly Cloning Kit	10 reactions	E5520S
E2621L	NEBuilder® HiFi DNA Assembly Master Mix	50 reactions	E2621L
E2621S	NEBuilder® HiFi DNA Assembly Master Mix	10 reactions	E2621S
E0554S	Q5® Site-Directed Mutagenesis Kit	10 reactions	E0554S
E0552S	Q5® Site-Directed Mutagenesis Kit (Without Competent Cells)	10 reactions	E0552S
NEB #	DNA Modifying Enzymes and Cloning Technologies	Size	Stockroom #
M0212L	Klenow Fragment (3'→5' exo-)	1,000 units	M0212L
M0525S	Quick CIP	1,000 units	M0525S
M2200S	Quick Ligation™ Kit	30 reactions	M2200S
M0202M	T4 DNA Ligase	100,000 units	M0202M
M0202S	T4 DNA Ligase	20,000 units	M0202S
M0202L	T4 DNA Ligase	100,000 units	M0202L
M0201L	T4 Polynucleotide Kinase	2,500 units	M0201L
M0201S	T4 Polynucleotide Kinase	500 units	M0201S
NEB #	Epigenetics	Size	Stockroom #
S1430S	Protein G Magnetic Beads	1 ml	S1430S
NEB #	Markers & Ladders	Size	Stockroom #
N3232S	1 kb DNA Ladder	200 gel lanes (0.2 ml)	N3232S
N3200S	1 kb Plus DNA Ladder	200 gel lanes (0.1 ml)	N3200S
N3200L	1 kb Plus DNA Ladder	1,000 gel lanes (0.5 ml)	N3200L
N3231S	100 bp DNA Ladder	100 gel lanes (0.1 ml)	N3231S
N3231L	100 bp DNA Ladder	500 gel lanes (0.5 ml)	N3231L
N0550S	Quick-Load® Purple 1 kb Plus DNA Ladder	250 gel lanes (1.25 ml)	N0550S
N0362S	ssRNA Ladder	25 gel lanes	N0362S
NEB #	Nucleic Acid Purification	Size	Stockroom #
T1120S	Monarch® Spin DNA Gel Extraction Kit	50 preps	T1120S

T1130S	Monarch <sup>®</sup> Spin PCR & DNA Cleanup Kit (5 µg)	50 preps	T1130S
NEB #	PCR, Polymerases & Amplification Technologies	Size	Stockroom #
N0447L	Deoxynucleotide (dNTP) Solution Mix	40 µmol	N0447L
N0447S	Deoxynucleotide (dNTP) Solution Mix	8 µmol	N0447S
M0541S	NEBNext <sup>®</sup> High-Fidelity 2X PCR Master Mix	50 reactions	M0541S
M0530S	Phusion <sup>™</sup> High-Fidelity DNA Polymerase	100 units	M0530S
M0530L	Phusion <sup>™</sup> High-Fidelity DNA Polymerase	500 units	M0530L
M0494S	Q5 <sup>®</sup> Hot Start High-Fidelity 2X Master Mix	100 reactions	M0494S
M0491S	Q5 <sup>®</sup> High-Fidelity DNA Polymerase	100 units	M0491S
M0491L	Q5 <sup>®</sup> High-Fidelity DNA Polymerase	500 units	M0491L
M0273S	Taq DNA Polymerase with Standard Taq Buffer	400 units	M0273S
M0273L	Taq DNA Polymerase with Standard Taq Buffer	2,000 units	M0273L
NEB #	Protein Tools	Size	Stockroom #
P8107S	Proteinase K, Molecular Biology Grade	2 ml	P8107S
NEB #	Restriction Endonucleases	Size	Stockroom #
R3552S	AgeI-HF <sup>®</sup>	300 units	R3552S
R3136S	BamHI-HF <sup>®</sup>	10,000 units	R3136S
R0539S	BbsI	300 units	R0539S
R0144S	BglII	2,000 units	R0144S
R0739S	BsmBI-v2	200 units	R0739S
R0176S	DpnI	1,000 units	R0176S
R3101S	EcoRI-HF <sup>®</sup>	10,000 units	R3101S
R3195S	EcoRV-HF <sup>®</sup>	4,000 units	R3195S
R3104S	HindIII-HF <sup>®</sup>	10,000 units	R3104S
R3142S	KpnI-HF <sup>®</sup>	4,000 units	R3142S
R3198S	MluI-HF <sup>®</sup>	1,000 units	R3198S
R3131S	NheI-HF <sup>®</sup>	1,000 units	R3131S
R3189L	NotI-HF <sup>®</sup>	2,500 units	R3189L
R3189S	NotI-HF <sup>®</sup>	500 units	R3189S
R0547S	PacI	250 units	R0547S
R3156S	SacI-HF <sup>®</sup>	2,000 units	R3156S
R3138S	Sall-HF <sup>®</sup>	2,000 units	R3138S
R3642S	SbfI-HF <sup>®</sup>	500 units	R3642S
R3133S	SpeI-HF <sup>®</sup>	500 units	R3133S
R0145S	XbaI	3,000 units	R0145S
R0146S	XhoI	5,000 units	R0146S

NEB Representative: James DeBoe  
jdeboe@neb.com  
(978) 778-6011

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