

NEB #	Competent Cells	Size	Stockroom #
C2925H	<i>dam</i> <sup>-</sup> / <i>dcm</i> <sup>-</sup> Competent <i>E. coli</i>	20 x 0.05 ml	C2925H
C2987I	NEB® 5-alpha Competent <i>E. coli</i> (High Efficiency)	6 x 0.2 ml	C2987I
C2987H	NEB® 5-alpha Competent <i>E. coli</i> (High Efficiency)	20 x 0.05 ml	C2987H
C2988J	NEB® 5-alpha Competent <i>E. coli</i> (Subcloning Efficiency)	6 x 0.4 ml	C2988J
C2992H	NEB® 5-alpha F'λ Competent <i>E. coli</i> (High Efficiency)	20 x 0.05 ml	C2992H
C2984H	NEB® Turbo Competent <i>E. coli</i> (High Efficiency)	20 x 0.05 ml	C2984H
NEB #	DNA Modifying Enzymes and Cloning Technologies	Size	Stockroom #
M0289S	Antarctic Phosphatase	1,000 units	M0289S
M0367S	Blunt/TA Ligase Master Mix	50 reactions	M0367S
M0226S	CpG Methyltransferase (M.SssI)	100 units	M0226S
M0226L	CpG Methyltransferase (M.SssI)	500 units	M0226L
M0303S	DNase I (RNase-free)	1,000 units	M0303S
M0370S	Instant Sticky-end Ligase Master Mix	50 reactions	M0370S
M0250S	Mung Bean Nuclease	1,500 units	M0250S
M2200S	Quick Ligation™ Kit	30 reactions	M2200S
M0202L	T4 DNA Ligase	100,000 units	M0202L
M0202S	T4 DNA Ligase	20,000 units	M0202S
M0202T	T4 DNA Ligase	20,000 units	M0202T
M0201S	T4 Polynucleotide Kinase	500 units	M0201S
NEB #	Markers & Ladders	Size	Stockroom #
N3232L	1 kb DNA Ladder	1,000 gel lanes (1 ml)	N3232L
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
N3231L	100 bp DNA Ladder	500 gel lanes (0.5 ml)	N3231L
N3231S	100 bp DNA Ladder	100 gel lanes (0.1 ml)	N3231S
N3236S	50 bp DNA Ladder	200 gel lanes (0.1 ml)	N3236S
N0467S	Quick-Load® 100 bp DNA Ladder	125 gel lanes (1.25 ml)	N0467S
NEB #	Nucleic Acid Purification	Size	Stockroom #
T2040S	Monarch® Spin RNA Cleanup Kit (50 µg)	10 preps	T2040S
T1117L	Monarch® Spin Columns S2D and Tubes	100 preps	T1117L
T1120L	Monarch® Spin DNA Gel Extraction Kit	250 preps	T1120L
T1120S	Monarch® Spin DNA Gel Extraction Kit	50 preps	T1120S

T3010S	Monarch <sup>®</sup> Spin gDNA Extraction Kit	50 preps	T3010S
T3010L	Monarch <sup>®</sup> Spin gDNA Extraction Kit	150 preps	T3010L
T1130L	Monarch <sup>®</sup> Spin PCR & DNA Cleanup Kit (5 µg)	250 preps	T1130L
T1130S	Monarch <sup>®</sup> Spin PCR & DNA Cleanup Kit (5 µg)	50 preps	T1130S
T1110S	Monarch <sup>®</sup> Spin Plasmid Miniprep Kit	50 preps	T1110S
T1110L	Monarch <sup>®</sup> Spin Plasmid Miniprep Kit	250 preps	T1110L
<b>NEB #</b>	<b>PCR, Polymerases &amp; Amplification Technologies</b>	<b>Size</b>	<b>Stockroom #</b>
P0756S	Adenosine 5'-Triphosphate (ATP)	1 ml	P0756S
N0447S	Deoxynucleotide (dNTP) Solution Mix	8 µmol	N0447S
N0446S	Deoxynucleotide (dNTP) Solution Set	25 µmol	N0446S
M0210S	DNA Polymerase I, Large (Klenow) Fragment	200 units	M0210S
E3005L	Luna <sup>®</sup> Universal One-Step RT-qPCR Kit	500 reactions	E3005L
E3006L	Luna <sup>®</sup> Universal Probe One-Step RT-qPCR Kit	500 reactions	E3006L
M3004L	Luna <sup>®</sup> Universal Probe qPCR Master Mix	500 reactions	M3004L
M3003L	Luna <sup>®</sup> Universal qPCR Master Mix	500 reactions	M3003L
M0480L	OneTaq <sup>®</sup> DNA Polymerase	1,000 units	M0480L
M0480S	OneTaq <sup>®</sup> DNA Polymerase	200 units	M0480S
M0481S	OneTaq <sup>®</sup> Hot Start DNA Polymerase	200 units	M0481S
M0481L	OneTaq <sup>®</sup> Hot Start DNA Polymerase	1,000 units	M0481L
M0531L	Phusion <sup>™</sup> High-Fidelity PCR Master Mix with HF Buffer	500 reactions (50 µl)	M0531L
M0531S	Phusion <sup>™</sup> High-Fidelity PCR Master Mix with HF Buffer	100 reactions (50 µl)	M0531S
M0530S	Phusion <sup>™</sup> High-Fidelity DNA Polymerase	100 units	M0530S
M0530L	Phusion <sup>™</sup> High-Fidelity DNA Polymerase	500 units	M0530L
M0368X	ProtoScript <sup>®</sup> II Reverse Transcriptase	40,000 units	M0368X
M0368L	ProtoScript <sup>®</sup> II Reverse Transcriptase	10,000 units	M0368L
M0368S	ProtoScript <sup>®</sup> II Reverse Transcriptase	4,000 units	M0368S
M0494S	Q5 <sup>®</sup> Hot Start High-Fidelity 2X Master Mix	100 reactions	M0494S
M0493S	Q5 <sup>®</sup> Hot Start High-Fidelity DNA Polymerase	100 units	M0493S
M0492S	Q5 <sup>®</sup> High-Fidelity 2X Master Mix	100 reactions (50 µl)	M0492S
M0491S	Q5 <sup>®</sup> High-Fidelity DNA Polymerase	100 units	M0491S
M0297S	RNase H	250 units	M0297S
M0203S	T4 DNA Polymerase	150 units	M0203S
M0273S	Taq DNA Polymerase with Standard Taq Buffer	400 units	M0273S
M0267L	Taq DNA Polymerase with ThermoPol <sup>®</sup> Buffer	2,000 units	M0267L
M0267S	Taq DNA Polymerase with ThermoPol <sup>®</sup> Buffer	400 units	M0267S
M0254S	Vent <sup>®</sup> DNA Polymerase	200 units	M0254S
<b>NEB #</b>	<b>Protein Expression &amp; Purification Technologies</b>	<b>Size</b>	<b>Stockroom #</b>
C2530H	BL21 Competent <i>E. coli</i>	20 x 0.05 ml	C2530H
<b>NEB #</b>	<b>Protein Tools</b>	<b>Size</b>	<b>Stockroom #</b>
P8107S	Proteinase K, Molecular Biology Grade	2 ml	P8107S

NEB #	Restriction Endonucleases	Size	Stockroom #
R0117S	AatII	500 units	R0117S
R3552S	AgeI-HF®	300 units	R3552S
R0114S	Apal	5,000 units	R0114S
R0558S	AscI	500 units	R0558S
R0174S	AvrII	100 units	R0174S
R3136S	BamHI-HF®	10,000 units	R3136S
R0144L	BglII	10,000 units	R0144L
R0144S	BglII	2,000 units	R0144S
R0113S	BstXI	1,000 units	R0113S
R0197S	Clal	1,000 units	R0197S
R0176S	DpnI	1,000 units	R0176S
R3101S	EcoRI-HF®	10,000 units	R3101S
R3195L	EcoRV-HF®	20,000 units	R3195L
R3195S	EcoRV-HF®	4,000 units	R3195S
R0104S	HindIII	10,000 units	R0104S
R3142S	KpnI-HF®	4,000 units	R3142S
R3589S	MfeI-HF®	500 units	R3589S
R3193S	NcoI-HF®	1,000 units	R3193S
R0111S	NdeI	4,000 units	R0111S
R3131S	NheI-HF®	1,000 units	R3131S
R3189L	NotI-HF®	2,500 units	R3189L
R3189S	NotI-HF®	500 units	R3189S
R0127S	NsiI	1,000 units	R0127S
R0547L	PacI	1,250 units	R0547L
R0547S	PacI	250 units	R0547S
R0560S	PmeI	500 units	R0560S
R3140S	PstI-HF®	10,000 units	R3140S
R3151S	PvuII-HF®	5,000 units	R3151S
R3156S	SacI-HF®	2,000 units	R3156S
R0157S	SacII	2,000 units	R0157S
R3138S	SalI-HF®	2,000 units	R3138S
R0141S	SmaI	2,000 units	R0141S
R3182S	SphI-HF®	500 units	R3182S
R0187S	StuI	1,000 units	R0187S
R0145S	XbaI	3,000 units	R0145S
R0145L	XbaI	15,000 units	R0145L
R0146S	XhoI	5,000 units	R0146S
R0180S	XmaI	500 units	R0180S
NEB #	RNA Synthesis and Modification	Size	Stockroom #
M0307L	RNase Inhibitor, Human Placenta	10,000 units	M0307L
M0307S	RNase Inhibitor, Human Placenta	2,000 units	M0307S

---

**NEB Representative: Christina Pavlick-Strong, Ph.D.**  
**cstrong@neb.com**  
**(410) 925- 9163**

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