University of Utah
Brian Allen
brian.allen@biochem.utah.edu
(801) 581-2447

NEB #	DNA Assembly, Cloning and Mutagenesis Kits	Size	Stockroom #
E2611S	Gibson Assembly® Master Mix	10 reactions	E2611S
E2621S	NEBuilder® HiFi DNA Assembly Master Mix	10 reactions	E2621S
E0552S	Q5® Site-Directed Mutagenesis Kit (Without Competent Cells)	10 reactions	E0552S
NEB #	**DNA Modifying Enzymes and Cloning Technologies**	**Size**	**Stockroom #**
M0289S	Antarctic Phosphatase	1,000 units	M0289S
M0212S	Klenow Fragment (3´→5´ exo-)	200 units	M0212S
M2200S	Quick Ligation™ Kit	30 reactions	M2200S
M2200L	Quick Ligation™ Kit	150 reactions	M2200L
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
N3231S	100 bp DNA Ladder	100 gel lanes (0.1 ml)	N3231S
N3231L	100 bp DNA Ladder	500 gel lanes (0.5 ml)	N3231L
N0552S	Quick-Load® Purple 1 kb DNA Ladder	125 gel lanes (1.25 ml)	N0552S
N0550S	Quick-Load® Purple 1 kb Plus DNA Ladder	250 gel lanes (1.25 ml)	N0550S
N0551S	Quick-Load® Purple 100 bp DNA Ladder	125 gel lanes (1.25 ml)	N0551S
NEB #	**Nucleic Acid Purification**	**Size**	**Stockroom #**
T1130S	Monarch® Spin PCR & DNA Cleanup Kit (5 µg)	50 preps	T1130S
NEB #	**PCR, Polymerases & Amplification Technologies**	**Size**	**Stockroom #**
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
M0531S	Phusion™ High-Fidelity PCR Master Mix with HF Buffer	100 reactions (50 µl)	M0531S
M0530L	Phusion™ High-Fidelity DNA Polymerase	500 units	M0530L
M0530S	Phusion™ High-Fidelity DNA Polymerase	100 units	M0530S
M0494S	Q5® Hot Start High-Fidelity 2X Master Mix	100 reactions	M0494S
M0203S	T4 DNA Polymerase	150 units	M0203S

M0320S	*Taq* DNA Polymerase with Standard *Taq* (Mg-free) Buffer	400 units	M0320S
M0273L	*Taq* DNA Polymerase with Standard *Taq* Buffer	2,000 units	M0273L
M0273S	*Taq* DNA Polymerase with Standard *Taq* Buffer	400 units	M0273S
M0267L	*Taq* DNA Polymerase with ThermoPol® Buffer	2,000 units	M0267L
M0267S	*Taq* DNA Polymerase with ThermoPol® Buffer	400 units	M0267S
NEB #	**Restriction Endonucleases**	**Size**	**Stockroom #**
R3552S	AgeI-HF®	300 units	R3552S
R0558S	AscI	500 units	R0558S
R0174S	AvrII	100 units	R0174S
R3136S	BamHI-HF®	10,000 units	R3136S
R0144S	BglII	2,000 units	R0144S
R0517S	BspHI	500 units	R0517S
R0197S	ClaI	1,000 units	R0197S
R0175S	DdeI	1,000 units	R0175S
R0176S	DpnI	1,000 units	R0176S
R0176L	DpnI	5,000 units	R0176L
R0129S	DraI	2,000 units	R0129S
R3505S	EagI-HF®	500 units	R3505S
R3101S	EcoRI-HF®	10,000 units	R3101S
R3195S	EcoRV-HF®	4,000 units	R3195S
R3104S	HindIII-HF®	10,000 units	R3104S
R3142S	KpnI-HF®	4,000 units	R3142S
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
R3192S	NruI-HF®	1,000 units	R3192S
R0547S	PacI	250 units	R0547S
R0560S	PmeI	500 units	R0560S
R3140S	PstI-HF®	10,000 units	R3140S
R3150S	PvuI-HF®	500 units	R3150S
R3156S	SacI-HF®	2,000 units	R3156S
R3138S	SalI-HF®	2,000 units	R3138S
R3642S	SbfI-HF®	500 units	R3642S
R3122S	ScaI-HF®	1,000 units	R3122S
R0141S	SmaI	2,000 units	R0141S
R3133S	SpeI-HF®	500 units	R3133S
R3182S	SphI-HF®	500 units	R3182S
R0145S	XbaI	3,000 units	R0145S
R0146S	XhoI	5,000 units	R0146S
R0180S	XmaI	500 units	R0180S

NEB Representative: Faraz Haidari
faraz@neb.com
(301) 514-5272

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