University of Rochester Medical Center
Michael Hughson
BiologicalSupplyCenter@urmc.rochester.edu
(585) 275-5731

NEB #	Buffers	Size	Stockroom #
B7024S	Gel Loading Dye, Purple (6X)	4 ml	B7024S
B9200S	Recombinant Albumin, Molecular Biology Grade	12 mg	B9200S
NEB #	**DNA Assembly, Cloning and Mutagenesis Kits**	**Size**	**Stockroom #**
E2621L	NEBuilder® HiFi DNA Assembly Master Mix	50 reactions	E2621L
E2621S	NEBuilder® HiFi DNA Assembly Master Mix	10 reactions	E2621S
NEB #	**DNA Modifying Enzymes and Cloning Technologies**	**Size**	**Stockroom #**
M0289S	Antarctic Phosphatase	1,000 units	M0289S
M0303S	DNase I (RNase-free)	1,000 units	M0303S
M0525S	Quick CIP	1,000 units	M0525S
M2200S	Quick Ligation™ Kit	30 reactions	M2200S
M0202L	T4 DNA Ligase	100,000 units	M0202L
M0202M	T4 DNA Ligase	100,000 units	M0202M
M0202T	T4 DNA Ligase	20,000 units	M0202T
M0202S	T4 DNA Ligase	20,000 units	M0202S
M0201L	T4 Polynucleotide Kinase	2,500 units	M0201L
M0201S	T4 Polynucleotide Kinase	500 units	M0201S
NEB #	**Markers & Ladders**	**Size**	**Stockroom #**
N3232S	1 kb DNA Ladder	200 gel lanes (0.2 ml)	N3232S
N3232L	1 kb DNA Ladder	1,000 gel lanes (1 ml)	N3232L
N3200S	1 kb Plus DNA Ladder	200 gel lanes (0.1 ml)	N3200S
N3231L	100 bp DNA Ladder	500 gel lanes (0.5 ml)	N3231L
N3233S	Low Molecular Weight DNA Ladder	100 gel lanes (0.1 ml)	N3233S
NEB #	**Nucleic Acid Purification**	**Size**	**Stockroom #**
T1117L	Monarch® Spin Columns S2D and Tubes	100 preps	T1117L
T1120S	Monarch® Spin DNA Gel Extraction Kit	50 preps	T1120S
T1130S	Monarch® Spin PCR & DNA Cleanup Kit (5 µg)	50 preps	T1130S
T1130L	Monarch® Spin PCR & DNA Cleanup Kit (5 µg)	250 preps	T1130L
T1110S	Monarch® Spin Plasmid Miniprep Kit	50 preps	T1110S
T1110L	Monarch® Spin Plasmid Miniprep Kit	250 preps	T1110L
T2030S	Monarch® Spin RNA Cleanup Kit (10 µg)	10 preps	T2030S
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
M0323S	LongAmp® *Taq* DNA Polymerase	500 units	M0323S
M0482S	One*Taq*® 2X Master Mix with Standard Buffer	100 reactions (50 µl)	M0482S
M0482L	One*Taq*® 2X Master Mix with Standard Buffer	500 reactions (50 µl)	M0482L
M0480L	One*Taq*® DNA Polymerase	1,000 units	M0480L
M0269S	phi29 DNA Polymerase	250 units	M0269S
M0530L	Phusion™ High-Fidelity DNA Polymerase	500 units	M0530L
M0530S	Phusion™ High-Fidelity DNA Polymerase	100 units	M0530S
E0553S	Phusion™ High-Fidelity PCR Kit	50 reactions	E0553S
M0368L	ProtoScript® II Reverse Transcriptase	10,000 units	M0368L
M2499S	Q5®-XT Hot Start High-Fidelity 2X Master Mix	100 reactions	M2499S
M0492S	Q5® High-Fidelity 2X Master Mix	100 reactions (50 µl)	M0492S
M0491S	Q5® High-Fidelity DNA Polymerase	100 units	M0491S
M0491L	Q5® High-Fidelity DNA Polymerase	500 units	M0491L
E1201S	Quick Blunting™ Kit	20 reactions	E1201S
M0203S	T4 DNA Polymerase	150 units	M0203S
M0270L	*Taq* 2X Master Mix	500 reactions (50 µl)	M0270L
M0273S	*Taq* DNA Polymerase with Standard *Taq* Buffer	400 units	M0273S
M0273L	*Taq* DNA Polymerase with Standard *Taq* Buffer	2,000 units	M0273L
M0267L	*Taq* DNA Polymerase with ThermoPol® Buffer	2,000 units	M0267L
M0267S	*Taq* DNA Polymerase with ThermoPol® Buffer	400 units	M0267S
M0254S	Vent® DNA Polymerase	200 units	M0254S
NEB #	**Protein Tools**	**Size**	**Stockroom #**
P7718S	Blue Prestained Protein Standard, Broad Range (11-250 kDa)	0.45 ml	P7718S
P8107S	Proteinase K, Molecular Biology Grade	2 ml	P8107S
NEB #	**Restriction Endonucleases**	**Size**	**Stockroom #**
R0117S	AatII	500 units	R0117S
R0520S	AflII	2,000 units	R0520S
R3552S	AgeI-HF®	300 units	R3552S
R0514S	AlwNI	500 units	R0514S
R0114S	ApaI	5,000 units	R0114S
R0558S	AscI	500 units	R0558S
R0174S	AvrII	100 units	R0174S
R0136S	BamHI	10,000 units	R0136S
R3136S	BamHI-HF®	10,000 units	R3136S
R0144S	BglII	2,000 units	R0144S
R0585S	BlpI	500 units	R0585S
R0517S	BspHI	500 units	R0517S
R0113S	BstXI	1,000 units	R0113S
R0197S	ClaI	1,000 units	R0197S
R0176S	DpnI	1,000 units	R0176S

R0129S	DraI	2,000 units	R0129S
R0101S	EcoRI	10,000 units	R0101S
R3101S	EcoRI-HF®	10,000 units	R3101S
R0195S	EcoRV	4,000 units	R0195S
R3195S	EcoRV-HF®	4,000 units	R3195S
R0104S	HindIII	10,000 units	R0104S
R3104S	HindIII-HF®	10,000 units	R3104S
R0105S	HpaI	500 units	R0105S
R3142S	KpnI-HF®	4,000 units	R3142S
R0534S	MscI	250 units	R0534S
R0191S	NarI	500 units	R0191S
R0193S	NcoI	1,000 units	R0193S
R3193S	NcoI-HF®	1,000 units	R3193S
R0111S	NdeI	4,000 units	R0111S
R3131S	NheI-HF®	1,000 units	R3131S
R0189S	NotI	500 units	R0189S
R0189L	NotI	2,500 units	R0189L
R3189S	NotI-HF®	500 units	R3189S
R0547S	PacI	250 units	R0547S
R3150S	PvuI-HF®	500 units	R3150S
R0151S	PvuII	5,000 units	R0151S
R3151S	PvuII-HF®	5,000 units	R3151S
R3156S	SacI-HF®	2,000 units	R3156S
R0157S	SacII	2,000 units	R0157S
R0138S	SalI	2,000 units	R0138S
R3138S	SalI-HF®	2,000 units	R3138S
R0141S	SmaI	2,000 units	R0141S
R3133S	SpeI-HF®	500 units	R3133S
R0182S	SphI	500 units	R0182S
R0187S	StuI	1,000 units	R0187S
R0145S	XbaI	3,000 units	R0145S
R0146S	XhoI	5,000 units	R0146S
R0180S	XmaI	500 units	R0180S

NEB Representative: Heidi Iuvino
iuvino@neb.com
(716) 777-0579

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