University of Minnesota
Francisco Iglesias
ustores@umn.edu
(612) 626-0237

NEB #	Buffers	Size	Stockroom #
B7021S	Gel Loading Dye, Blue (6X)	4 ml	CX27444
B7022S	Gel Loading Dye, Orange (6X)	4 ml	CX27457
B0202S	T4 DNA Ligase Reaction Buffer	5 ml	CX27362
B9007S	β-Nicotinamide adenine dinucleotide (NAD^+)	0.2 ml	CX27466
NEB #	**Competent Cells**	**Size**	**Stockroom #**
C2987H	NEB® 5-alpha Competent *E. coli* (High Efficiency)	20 x 0.05 ml	CX27484
C2987I	NEB® 5-alpha Competent *E. coli* (High Efficiency)	6 x 0.2 ml	CX27459
NEB #	**DNA Assembly, Cloning and Mutagenesis Kits**	**Size**	**Stockroom #**
E2611S	Gibson Assembly® Master Mix	10 reactions	CX27569
E1202S	NEB® PCR Cloning Kit	20 reactions	CX27647
NEB #	**DNA Modifying Enzymes and Cloning Technologies**	**Size**	**Stockroom #**
M0208S	*Taq* DNA Ligase	2,000 units	CX27467
M0289S	Antarctic Phosphatase	1,000 units	CX27268
M2200S	Quick Ligation™ Kit	30 reactions	CX27205
M0202T	T4 DNA Ligase	20,000 units	CX27373
M0202S	T4 DNA Ligase	20,000 units	CX27101
M0202L	T4 DNA Ligase	100,000 units	CX27261
M0201S	T4 Polynucleotide Kinase	500 units	CX27103
M0280S	Uracil-DNA Glycosylase (UDG)	1,000 units	CX27180
NEB #	**DNA Plasmids & Substrates**	**Size**	**Stockroom #**
N3011S	Lambda DNA	250 µg	CX27149
NEB #	**Glycobiology**	**Size**	**Stockroom #**
P0704S	PNGase F	15,000 units	CX27323
NEB #	**Markers & Ladders**	**Size**	**Stockroom #**
N3232L	1 kb DNA Ladder	1,000 gel lanes (1 ml)	CX27291
N3232S	1 kb DNA Ladder	200 gel lanes (0.2 ml)	CX27154
N3200S	1 kb Plus DNA Ladder	200 gel lanes (0.1 ml)	CX27199
N3231L	100 bp DNA Ladder	500 gel lanes (0.5 ml)	CX27289
N3231S	100 bp DNA Ladder	100 gel lanes (0.1 ml)	CX27159
N3233S	Low Molecular Weight DNA Ladder	100 gel lanes (0.1 ml)	CX27298
N0469S	Quick-Load® 1 kb Plus DNA Ladder	250 gel lanes (1.25 ml)	CX27500

N0550S	Quick-Load® Purple 1 kb Plus DNA Ladder	250 gel lanes (1.25 ml)	CX27648
N3272S	TriDye™ 1 kb DNA Ladder	125 gel lanes (1.25 ml)	CX27374
N3271S	TriDye™ 100 bp DNA Ladder	125 gel lanes (1.25 ml)	CX27442
NEB #	**Nucleic Acid Purification**	**Size**	**Stockroom #**
T1120S	Monarch® Spin DNA Gel Extraction Kit	50 preps	T1120S
T1120L	Monarch® Spin DNA Gel Extraction Kit	250 preps	T1120L
T1130L	Monarch® Spin PCR & DNA Cleanup Kit (5 µg)	250 preps	T1130L
T1130S	Monarch® Spin PCR & DNA Cleanup Kit (5 µg)	50 preps	T1130S
T1110S	Monarch® Spin Plasmid Miniprep Kit	50 preps	T1110S
NEB #	**PCR, Polymerases & Amplification Technologies**	**Size**	**Stockroom #**
P0756S	Adenosine 5'-Triphosphate (ATP)	1 ml	CX27498
N0447L	Deoxynucleotide (dNTP) Solution Mix	40 µmol	CX27396
N0447S	Deoxynucleotide (dNTP) Solution Mix	8 µmol	CX27443
N0446S	Deoxynucleotide (dNTP) Solution Set	25 µmol	CX27150
M0210S	DNA Polymerase I, Large (Klenow) Fragment	200 units	CX27100
M0210L	DNA Polymerase I, Large (Klenow) Fragment	1,000 units	CX27099
M0323S	LongAmp® *Taq* DNA Polymerase	500 units	CX27440
M0530L	Phusion™ High-Fidelity DNA Polymerase	500 units	CX27349
M0530S	Phusion™ High-Fidelity DNA Polymerase	100 units	CX27368
M0297L	RNase H	1,250 units	CX27560
M0203S	T4 DNA Polymerase	150 units	CX27102
M0273S	*Taq* DNA Polymerase with Standard *Taq* Buffer	400 units	CX27364
M0267S	*Taq* DNA Polymerase with ThermoPol® Buffer	400 units	CX27196
M0267L	*Taq* DNA Polymerase with ThermoPol® Buffer	2,000 units	CX27197
M0254S	Vent® DNA Polymerase	200 units	CX27105
NEB #	**Protein Tools**	**Size**	**Stockroom #**
P0753S	Lambda Protein Phosphatase	20,000 units	CX20291
P8107S	Proteinase K, Molecular Biology Grade	2 ml	CX27439
NEB #	**Restriction Endonucleases**	**Size**	**Stockroom #**
R0117S	AatII	500 units	CX27405
R0551S	AciI	200 units	CX27174
R3552S	AgeI-HF®	300 units	CX27488
R0137S	AluI	1,000 units	CX27331
R0114S	ApaI	5,000 units	CX27318
R0507S	ApaLI	2,500 units	CX27277
R0558S	AscI	500 units	CX27194
R0630S	AsiSI	500 units	CX27372
R0174S	AvrII	100 units	CX27222
R0136S	BamHI	10,000 units	CX27110
R0136T	BamHI	10,000 units	CX27474

R3136S	BamHI-HF®	10,000 units	cx27477
R0160S	BclI	3,000 units	CX27249
R0144S	BglII	2,000 units	CX27111
R0585S	BlpI	500 units	CX27280
R0540S	BspEI	1,000 units	CX27235
R0199S	BssHII	500 units	CX27320
R0113S	BstXI	1,000 units	CX27237
R0197S	ClaI	1,000 units	CX27170
R0176L	DpnI	5,000 units	CX27253
R0176S	DpnI	1,000 units	CX27227
R0129S	DraI	2,000 units	CX27404
R0521S	EcoNI	1,000 units	CX27245
R0101S	EcoRI	10,000 units	CX27112
R3101S	EcoRI-HF®	10,000 units	CX27497
R0195S	EcoRV	4,000 units	CX27172
R3195S	EcoRV-HF®	4,000 units	CX27541
R0135S	FspI	500 units	CX27315
R0108S	HaeIII	3,000 units	CX27486
R0139S	HhaI	2,000 units	CX27209
R0103S	HincII	1,000 units	CX27294
R0104S	HindIII	10,000 units	CX27113
R3104S	HindIII-HF®	10,000 units	CX27542
R0105S	HpaI	500 units	CX27193
R0619S	HpyCH4IV	500 units	CX27264
R0620L	HpyCH4V	500 units	CX27423
R0694S	I-SceI	500 units	CX27236
R0544S	KasI	250 units	CX27408
R3142S	KpnI-HF®	4,000 units	CX27489
R0148S	MboII	300 units	CX27251
R3589S	MfeI-HF®	500 units	CX27485
R0534S	MscI	250 units	CX27203
R0190S	NaeI	500 units	CX27352
R0193S	NcoI	1,000 units	CX27141
R3193S	NcoI-HF®	1,000 units	CX27513
R0111S	NdeI	4,000 units	CX27142
R3131S	NheI-HF®	1,000 units	CX27543
R0125S	NlaIII	500 units	CX27276
R0189S	NotI	500 units	CX27115
R0189L	NotI	2,500 units	CX27367
R3189L	NotI-HF®	2,500 units	CX27495
R3189S	NotI-HF®	500 units	CX27574
R0127S	NsiI	1,000 units	CX27213
R0547L	PacI	1,250 units	CX27400
R0547S	PacI	250 units	CX27195

R0655S	PciI	200 units	CX27472
R0560S	PmeI	500 units	CX27175
R0593S	PshAI	1,000 units	CX27412
R0656S	PspXI	200 units	CX27507
R0140S	PstI	10,000 units	CX27116
R3140S	PstI-HF®	10,000 units	CX27490
R0151S	PvuII	5,000 units	CX27153
R3151S	PvuII-HF®	5,000 units	CX27545
R0501S	RsrII	500 units	CX27192
R3156S	SacI-HF®	2,000 units	CX27546
R0157S	SacII	2,000 units	CX27166
R0138S	SalI	2,000 units	CX27146
R3138S	SalI-HF®	2,000 units	CX27461
R3642S	SbfI-HF®	500 units	CX27547
R3122S	ScaI-HF®	1,000 units	CX27416
R0123S	SfiI	3,000 units	CX27304
R0141S	SmaI	2,000 units	CX27117
R3133S	SpeI-HF®	500 units	CX27579
R0182S	SphI	500 units	CX27148
R3182S	SphI-HF®	500 units	CX27496
R3132S	SspI-HF®	1,000 units	CX27479
R0187S	StuI	1,000 units	CX27177
R0149S	TaqI-v2	4,000 units	CX27156
R0145S	XbaI	3,000 units	CX27118
R0533S	XcmI	1,000 units	CX27184
R0146S	XhoI	5,000 units	CX27119
R0180S	XmaI	500 units	CX27190
R0194S	XmnI	1,000 units	CX27214
NEB #	**RNA Synthesis and Modification**	**Size**	**Stockroom #**
M0243S	RNase I_f	5,000 units	CX27421
M0251S	T7 RNA Polymerase	5,000 units	CX27255

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

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