

ILLUME GENE BIO-FREEZER PROGRAM



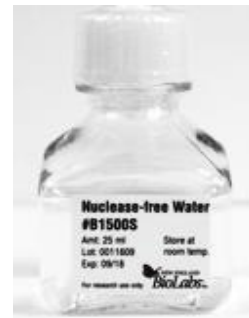
@ Indian Institute of Science (IISc)-Biostores

NEB Reagents at your hands reach" Just call or walk-in!

Take advantage of the Illume Gene Bio-Freezer program

Your experiment doesn't have to be put-back for the reagents to be delivered. With Illume Gene Bio-Freezer program, you can enjoy convenient and affordable access for NEB products, at Biostores, IISc Biological Sciences Building. Illume Gene's Bio-Freezer program team works closely with your institution to customize inventory best suited to your research program. And if you can't find what you need, you can always request a reagent be added to the freezer program. With several options available, you can be sure that required reagents of NEB are always within reach.

Nuclease-free Water

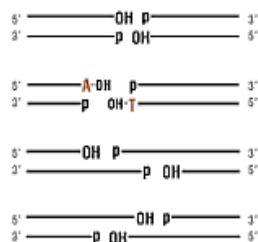


T4 DNA Ligase

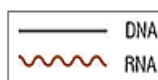
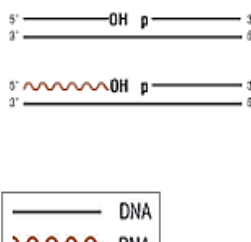


T4 DNA Ligase will ligate these substrates:

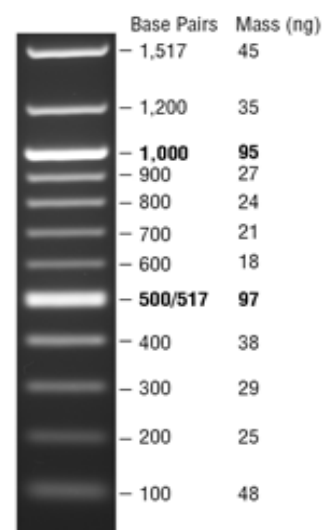
dsDNA



Nicked DNA/RNA



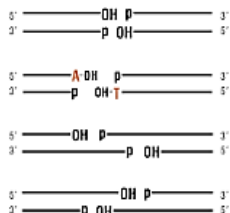
100 bp DNA Ladder



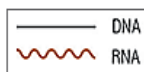
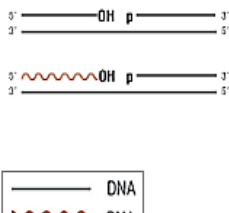
Quick Ligation Kit

Quick Ligase will ligate these substrates:

dsDNA



Nicked DNA/RNA



Q5 Hot Start High-Fidelity 2X Master Mix



Deoxynucleotide (dNTP) Solution Mix



EcoRI-HF®





Sl. No	Product #	Product Name
1	M0491S	Q5 High-Fidelity DNA Polymerase- 100 units
2	B1500S	Nuclease-free Water- 25 ml
3	N3231S	100 bp DNA Ladder- 100 gel lanes
4	N3232S	1 kb DNA Ladder- 200 gel lanes
5	M0494S	Q5 Hot Start High-Fidelity 2X Master Mix- 100 reactions
6	M0202S	T4 DNA Ligase- 20000 units
7	M0273S	Taq DNA Polymerase with Standard Taq Buffer-400 units
8	M0201S	T4 Polynucleotide Kinase - 500 units
9	M0303S	DNase I (RNase-free)- 1000 units
10	M0253S	M- MuLV Reverse Transcriptase- 10000 units
11	N0447S	Deoxynucleotide (dNTP) Solution Mix- 8 µmol
12	R3101S	EcoRI-HF- 10000 units
13	R3131S	NheI-HF- 1000 units
14	R3136S	BamHI-HF- 10000 units
15	R0176S	DpnI- 1000 units
16	R0111S	NdeI- 4000 units
17	R0145S	XbaI- 3000 units
18	R3104S	HindIII-HF- 10000 units
19	R3142S	KpnI-HF- 4000 units
20	R3138S	Sall-HF- 2000 units

Sl. No	Product #	Product Name
21	R0189S	NotI- 500 units
22	N0446S	Deoxynucleotide (dNTP) Solution Set- 25 µmol
23	E2621S	NEBuilder HiFi DNA Assembly Master Mix-10 reactions
24	P7719S	Color Prestained Protein standard, broad range (10-250 kDa)- 150 gel lanes
25	R0146S	XhoI- 5000 units
26	P8107S	Proteinase K, Molecular Biology Grade- 2 ml
27	M2200S	Quick Ligation Kit - 30 reactions
28	R0141S	SmaI - 2000 units
29	M0525S	Quick CIP - 1000 units
30	B7024S	Gel Loading Dye Purple (6X) - 4 ml
31	M0314S	RNase Inhibitor, Murine – 3000 units
32	B9200S	Recombinant Albumin, Molecular Biology Grade - 12 mg
33	E2621L	NEBuilder HiFi DNA Assembly Master Mix- 50 reactions
34	M0530S	Phusion High-Fidelity DNA Polymerase- 100 units
35	M0208S	Taq DNA Ligase- 2000 units

Products available at: Biostores-Biological Sciences Building, IISc



ILLUME GENOME INDIA LLP
Fostering Future Science

#981 GOKULA, IDEAL HOMES TOWNSHIP, RAJARAJESHWARI NAGAR, BENGALURU-560098

For 24/7 helpline contact +91-9353110013 | +91-9353110012 | 080-28609595