

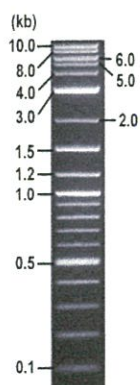


RIKEN DNA BANK

clone name : pULwL

- Clone ID : RDB _ 01677
- Lot : 01677 _ A4Dg
- DNA Concentration : 25 nanogram/microliter
- Volume : 40 microliter
- Form : DNA solution in TE buffer
- Host : HB101
- Culture : LB medium
- Antibiotics : 100 microgram/ml Ampicillin
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

2-Log DNA Ladder
(NEB#N3200L),
125 ng/well



Electrophoresis : 50 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>XhoI</u>	<u>3.2, 0.1</u> kbp
<u>MluI</u>	<u>3.2, 0.1</u> kbp
<u>SwaI</u>	<u>3.3</u> kbp
	kbp
	kbp

● Confirmation of the insertion sequence

Sequence name	Primer name
Sequence - A	M13_-40
Sequence - B	-
Sequence - C	-
Sequence - D	-

APPROVED BY :



S/N:G:43 A:39 T:27 C:33

KB.bcp

KB 1.4.1.8 Cap:9

primer name A : M13(-40)

5'-GTTTTCACGATCAGACGGTTGTA-3'

Plate Name: 20140421_dnabank

