

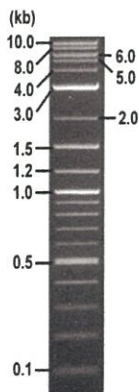


RIKEN DNA BANK

clone name : pCoGFP-V3

- Clone ID : RDB _ 14373
- Lot : 14373 _ A6Jc
- DNA Concentration : 25 nanogram/microliter
- Volume : 40 microliter
- Form : DNA solution in TE buffer
- Host : DH5 alpha
- 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 : 100 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>BamHI</u>	<u>3.3</u> kbp
<u>EcoRI</u>	<u>3.3</u> kbp
<u>BamHI + EcoRI</u>	<u>2.7, 0.7</u> kbp
_____	_____ kbp
_____	_____ kbp

● Confirmation of the insertion sequence

Sequence name	Primer name	Sequence name	Primer name
Sequence - A	Reverse2	Sequence - E	-
Sequence - B	-	Sequence - F	-
Sequence - C	-	Sequence - G	-
Sequence - D	-	Sequence - H	-

APPROVED BY :



S/N G:55 A:53 T:41 C:62

primer name A : Reverse2

KB_3500_POP7_BDTv3.mob

Nov 01, 2016 02:14PM, JST

KB.bcp

5'-GGCGATAACAATTTCACACAGG-3'

Pls 1489 to 12458 PK1 Loc:1466

Nov 01, 2016 02:40PM, JST

KB 1.4.1.8 Cap:17

Version 6.0 HISQV Bases: 978

Plate Name: 20161101_kitaku

