

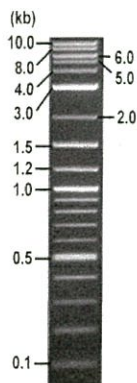


RIKEN DNA BANK

clone name : 316-SEC7-mRFP

- Clone ID : RDB _ 08663
- Lot : 08663 _ A4Io
- 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 : 42 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>BamHI</u>	<u>13.0</u> kbp
<u>SalI</u>	<u>13.0</u> kbp
<u>BamHI + SalI</u>	<u>8.2, 4.8</u> kbp
_____	_____ kbp
_____	_____ kbp

● Confirmation of the insertion sequence

Sequence name	Primer name
Sequence - A	ADHpro_C
Sequence - B	CMK1ter_R
Sequence - C	-
Sequence - D	-



APPROVED BY :

S/N G:196 A:340 T:204 C:165

08663_08663_A410_ADHpro_C

Oct 03, 2014 02:19PM, JST

KB bcp

primer name A : ADHpro_C

KB_3500_POP7_BDTV3.mob

Oct 03, 2014 02:45PM, JST

KB 1.4.1.8 Cap:20

5-GCTATACCAAGCATACATC-3'

Pis 1196 to 12026 PK1 Loc:1173

Spacing:10.98 Pts/Panel1350

Version 5.4 HISQV Bases: 994

Plate Name: 20141003



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