

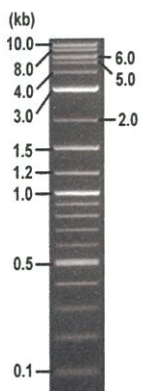


RIKEN DNA BANK

clone name : pCAhBAFF

- Clone ID : RDB _ 03927
- Lot : 12773 _ A4Di
- 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>EcoRI</u>	<u>5.6</u> kbp
<u>BamHI</u>	<u>5.3, 0.3</u> kbp
_____	_____ kbp
_____	_____ kbp
_____	_____ kbp

● Confirmation of the insertion sequence

Sequence name	Primer name	Sequence name	Primer name
Sequence - A	pAxCA_F1	Sequence - E	-
Sequence - B	pCA-bgter	Sequence - F	-
Sequence - C	-	Sequence - G	-
Sequence - D	-	Sequence - H	-

APPROVED BY :



SN G:38 A:36 T:22 C:28

primer name A : pCA-bgter

03927_12773_A4DI_paxCAF1

Apr 24, 2014 02:32PM, JST

KB.bcp

5'-ATTAGCCAGGAGTCAAGTGCCTC-3'

KB_3500_POP7_BDTv3.mob

Apr 24, 2014 02:59PM, JST

KB 1.4.1.8 Cap:9

Pls 1243 to 13072 PK1 Loc:1220

Version 6.0 HISQV Bases: 1024

Spacing:11.7 Pls/Panel1350
Plate Name: 20140424_mix

