

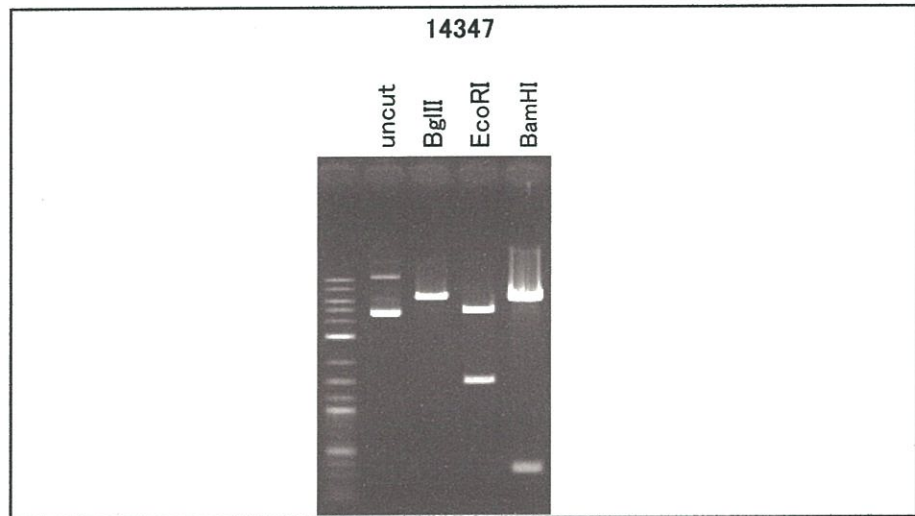
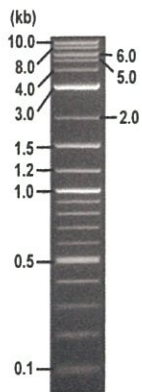


RIKEN DNA BANK

clone name : pCAGGS/hBACE1N354S

- Clone ID : RDB _ 14347
- Lot : 14347 _ A6lt
- 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>BglII</u>	<u>6.3</u>	<u>6.3</u> kbp
<u>EcoRI</u>	<u>4.8, 1.5</u>	<u>4.8, 1.5</u> kbp
<u>BamHI</u>	<u>6.0, 0.3</u>	<u>6.0, 0.3</u> kbp
		<u> </u> kbp
		<u> </u> 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 :



S/N G:39 A:42 T:38 C:45

primer name B : pCA-bgter

D03881A5_A6It_2_pCA-bgter

Nov 17,2016 10:11AM, JST

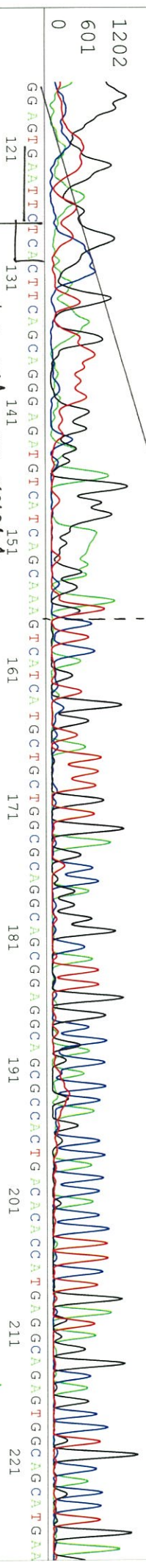
KB.bcp KB 1.4.1.8 Cap:22

5-ATTAGCCAGAAGTCAGATGCTC-3'

KB_3500_POP7_BDTV3.mob

Nov 17,2016 10:37AM, JST

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GAGGGCGCAGATGGCCAGCCATGACATAGGCTTATGGTCAT GAGGGTTGACTCATCTGTCTGTGGAATGTTGTA GCCACA GCTCTTCCA TGTCCAAAGGTGACAAAAGGGCCCTTCCAC

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CAGTCCCGTGGATGACTGTGAGATGGCAAACTTGTAAACA GTCGTCTGGAGCGTGGCCACACTTCCACTGGCCGCAAGTATTGCTGGCGAAGGATGTTGATGCCGAAAGGA

CTGGCTGGTAACCTCA CCCCATTAGGTAGA GTGAGATGAC TGGGAAAATGTTCCAAGGGGTGGTGCCTGCTTGGCCAGCACACCA GCTGCTCTCCTAAGCCA GAAACCATCAGG

