

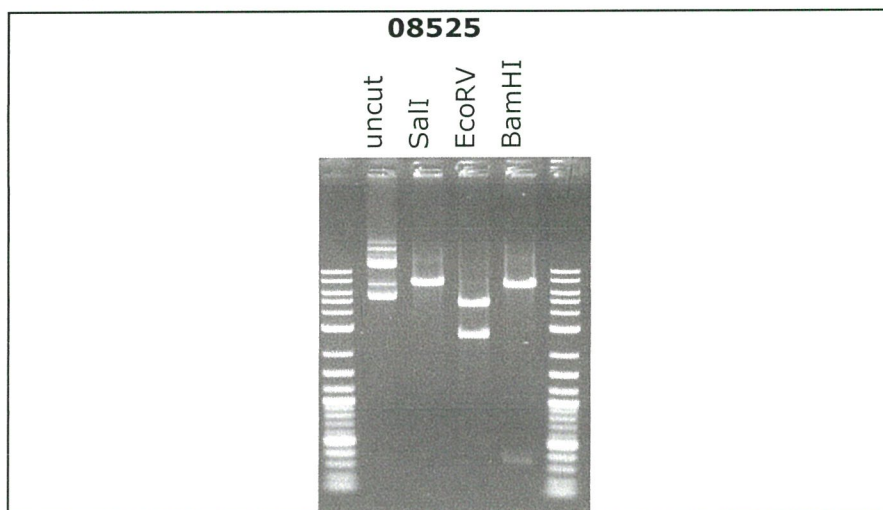
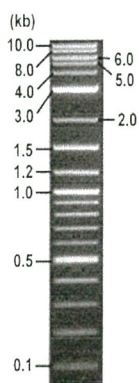


RIKEN DNA BANK

clone name : pPyCAG-EGFP-IP

- Clone ID : RDB_08525
- Lot : 08525_A3L4
- 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

1 kb Plus DNA Ladder
(NEB#N3200L),
250 ng/well



Electrophoresis : 100 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment	kbp
SalI	7.3	kbp
EcoRV	4.7, 2.7	kbp
BamHI	7.0, 0.3	kbp
		kbp

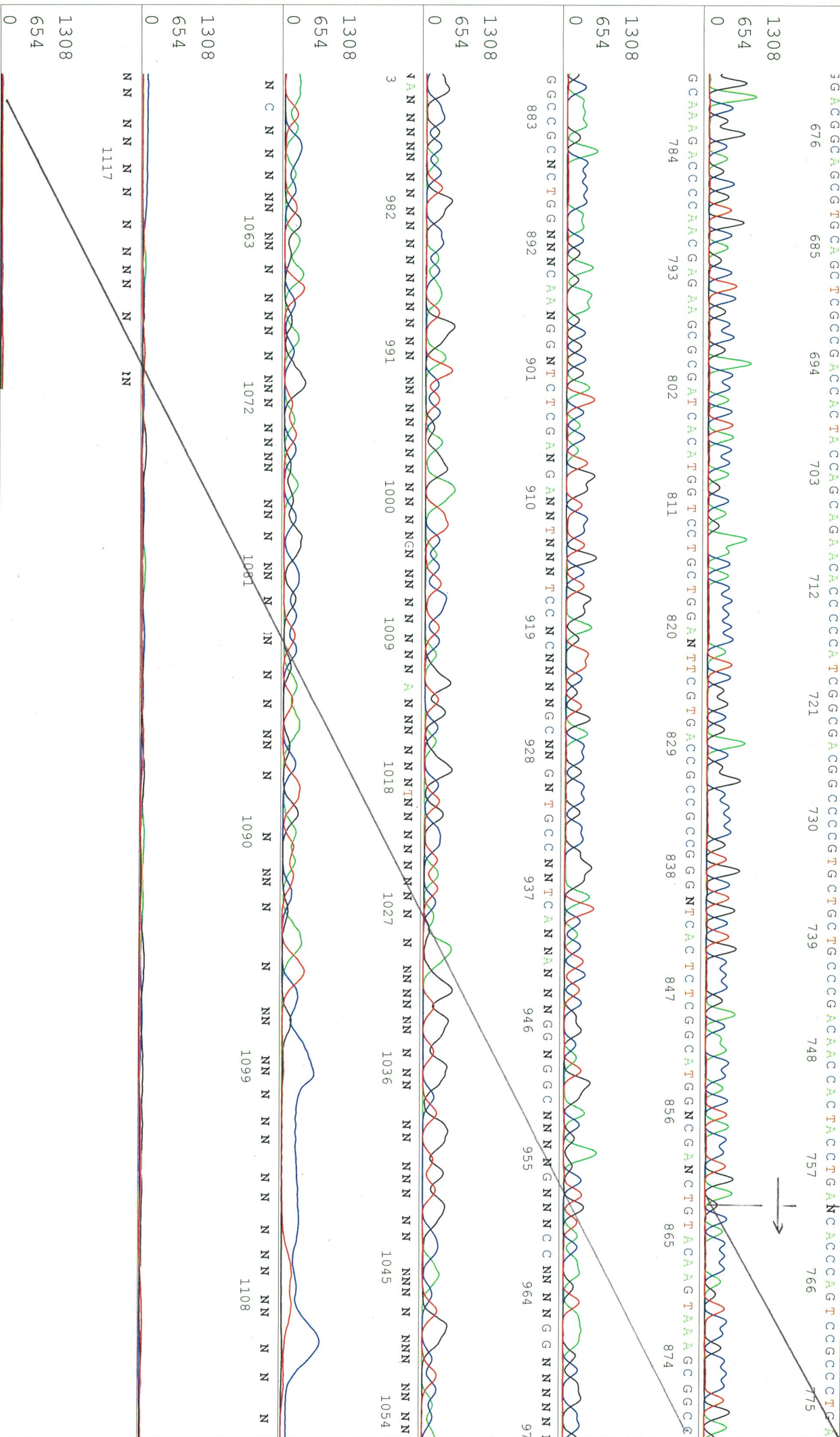
● Confirmation of the insertion sequence

Please be sure to check our sequence analysis results before your request.

Sequence name	Primer ID	Primer name	Confirmed feature
Sequence - A	Pr0164	pAxCA_F1	EGFP 5'
Sequence - B	Pr0037	IRES-R	EGFP 3'
Sequence - C	Pr0008	Amp_R	polyoma ori,SV40 p(A),HCMVIEE
Sequence - D	Pr0036	IRES-F	IRES, PuroR
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :

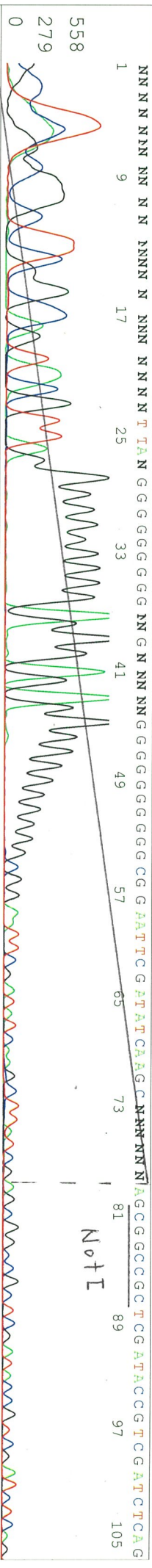




S/N G:57 A:36 T:37 C:55
KB.bcp
KB 1.4.1.8 Cap:5
primer name β :IRES-R
5' ACATATAGACAAACGCACACC 3'

08525_08525_B0F9F_IRES_R
KB_3500_POP7_BDTV3.mob
Pis 1480 to 12144 Pk1 Loc:1457
Version 6.0 HiSQV Bases: 854

Jul 15, 2020 03:56PM, JST
Jul 15, 2020 04:37PM, JST
Spacing:10.95 Pts/Panel1350
Plate Name: 20200715_dhnbank



E₆RI Xho I

0 279 558
TTGTACA GCTCGTCCATGCGGAGAGTGATCCCGCGCGGTCAACAACCTCCAGGACCATGTGATCCCGCTTCTCGTTGGGCTTTGCTCA GCGGACTGGTGCTCAG

0 279 558
GTAGTGGTTGTCGGGCAAGCAAGCGGCGCGTCCGCGATGGGGTGTCTGCTGTAAGTGTCCGGCAGCTGCAAGCTGCCGTCCTCGATGTTGTGGCGATCTGAAGTTCA C

0 279 558
CTTGATGCCGTTCCTTCGCTTGTGGCCATGATATAGACGTTGTGGCTGTTGTAAGTGTACCAAGCTTGTGCCCAAGATGTTGCCGCTCTTGAAGTGCCTTCA

0 279 558
AGCTCCGATCGCGTTCACCAAGGTTGTCGCCCTCGAACTTCACTCGGCGGCTCTGTAAGTGTGCCCTTGAAGAAGATGGTGCCTTCAAGTGCCTTCA

0 279 558
AGCTCCGATCGCGTTCACCAAGGTTGTCGCCCTCGAACTTCACTCGGCGGCTCTGTAAGTGTGCCCTTGAAGAAGATGGTGCCTTCAAGTGCCTTCA

