

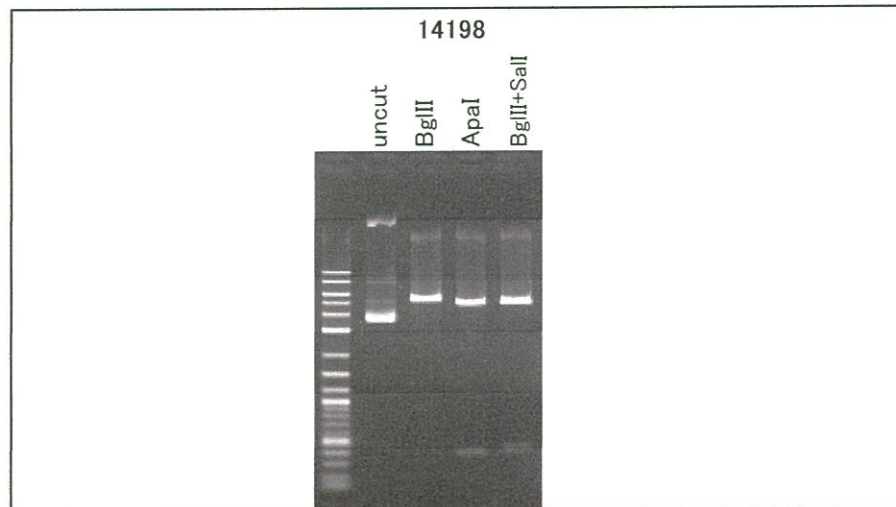
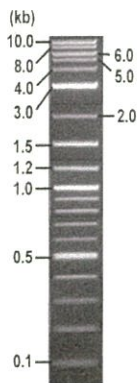


RIKEN DNA BANK

clone name : pEGFP-c1-mouse Rab35(TS/TA)

- Clone ID : RDB_14198
- Lot : 14198_A6Fd
- DNA Concentration : 25 nanogram/microliter
- Volume : 40 microliter
- Form : DNA solution in TE buffer
- Host : DH5 alpha
- Culture : LB medium
- Antibiotics : 25 microgram/ml kanamycin
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

2-Log DNA Ladder
(NEB#N3200L),
125 ng/well



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

Restriction enzyme	Expected size of fragment
<u>BglII</u>	<u>5.3</u> kbp
<u>ApaI</u>	<u>4931.4</u> kbp
<u>BglII+Sall</u>	<u>4.9, 0.4, 0.0</u> kbp
	kbp
	kbp

● Confirmation of the insertion sequence

Sequence name	Primer name	Sequence name	Primer name
Sequence - A	EGFP-C	Sequence - E	-
Sequence - B	SV40pro_F_V2	Sequence - F	-
Sequence - C	CMV-Forward	Sequence - G	-
Sequence - D	-	Sequence - H	-

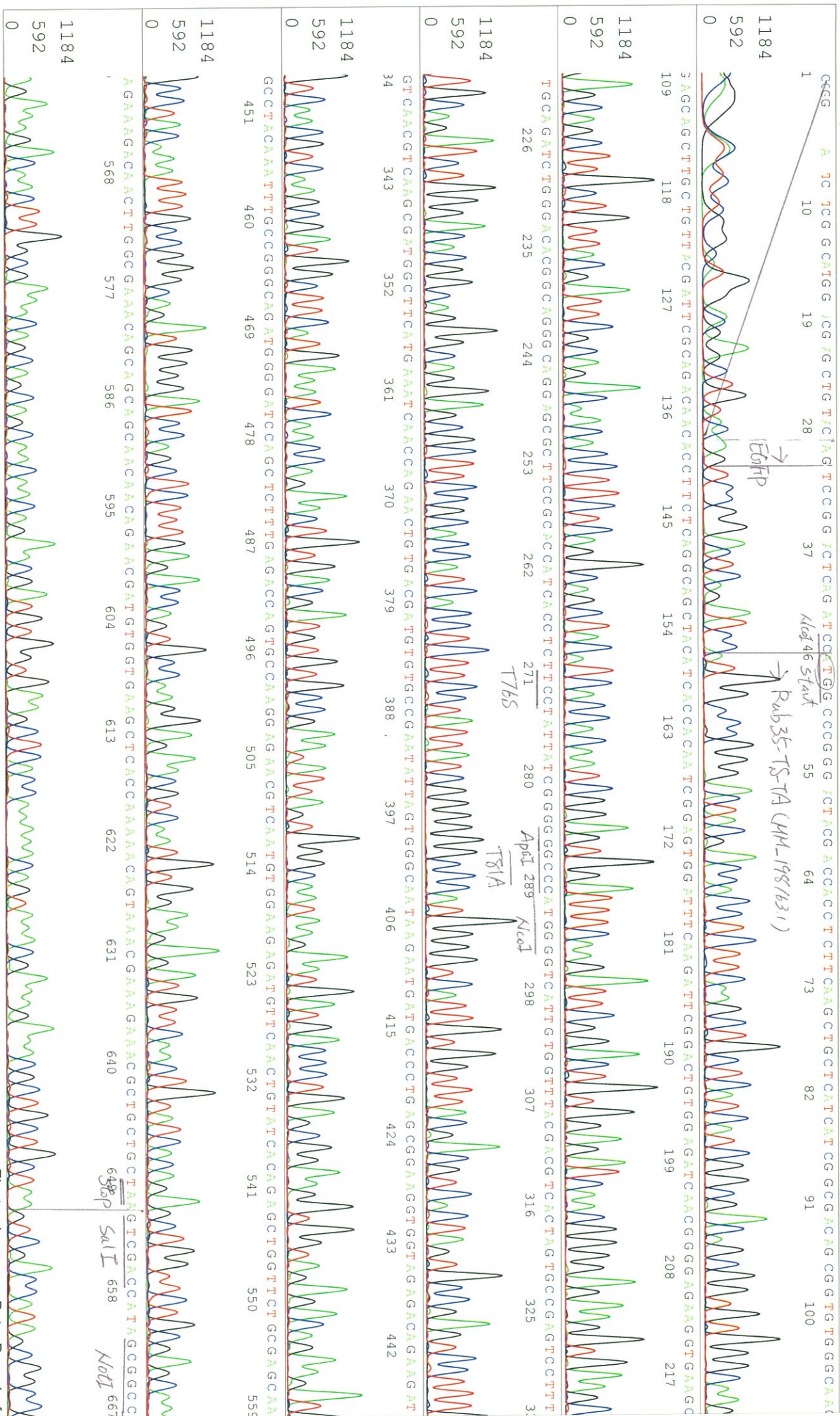


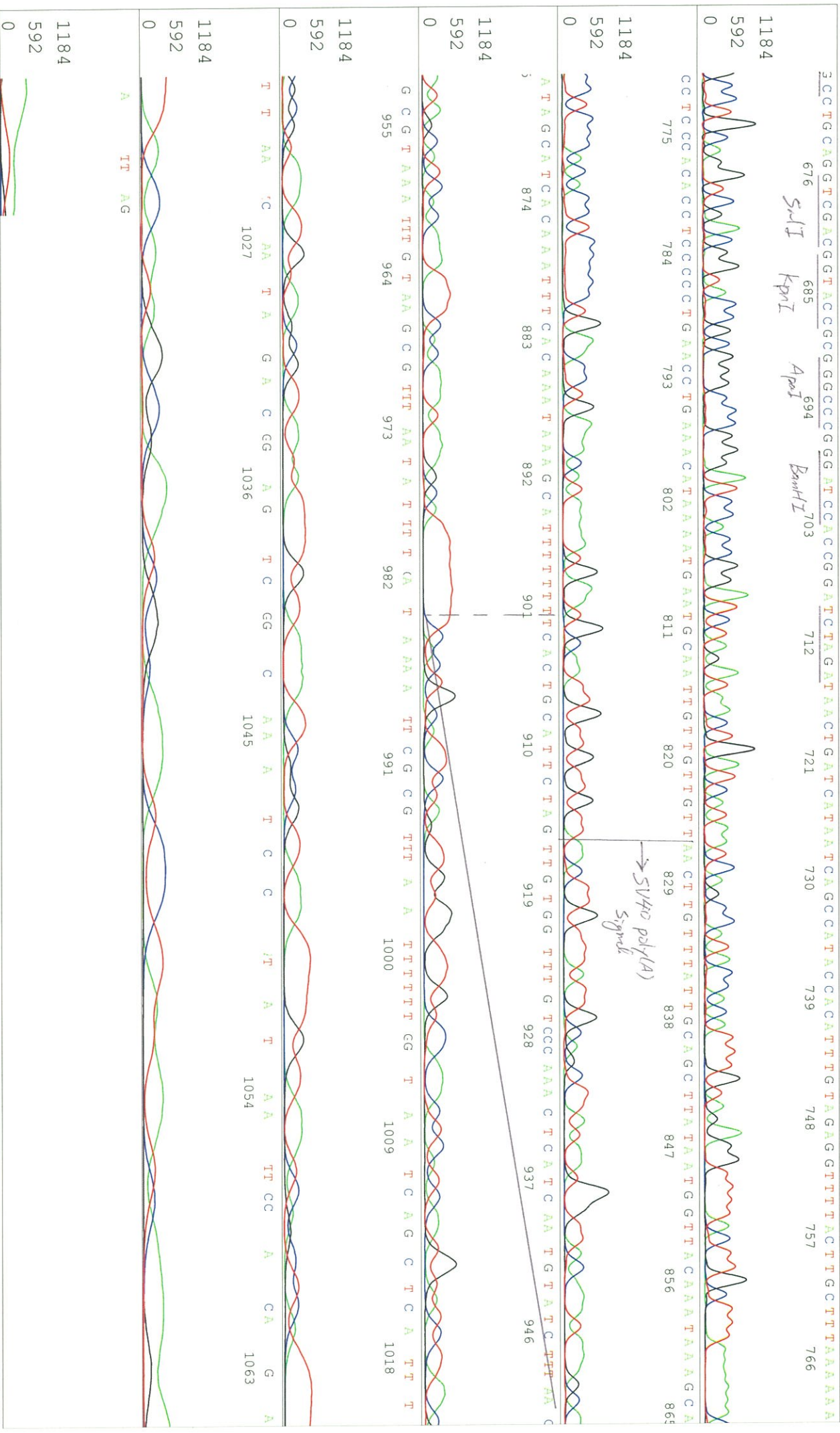
APPROVED BY :

S/N G:1911 A:2268 T:1891 C:2434 primer name A : EGFP-C

KB_bcp KB 1.4.1.8 Cap:16 5-CATGGTCTGCTGGAGTTG-3' Version 6.0 HISQV Bases: 907

KB 3500_POP7_BDTV3.mob Pts 1593 to 12310 PK1 Loc:1570





SN G:118 A:97 T:102 C:125 primer name B : SV40pro_F_V2

KB.bcp

KB 1.4.1.8 Cap:22

5'-TCGGCCTCTGAGCTATTTC-3'

Version 6.0 HiSeqV Bases: 929



573 681 689 697 705 713 721 729 737 745 753 761 769

