

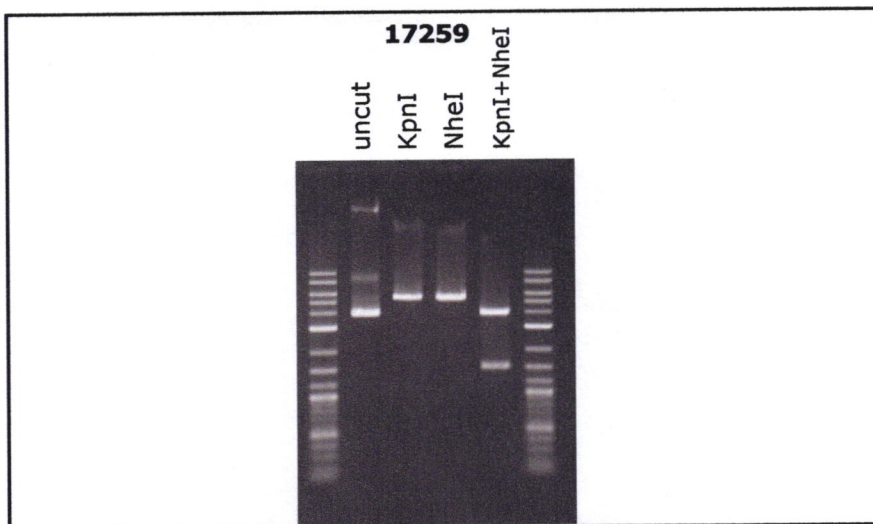
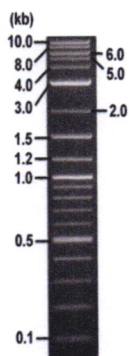


RIKEN DNA BANK

clone name : **pEGFP-C1-Rab12**

- **Clone ID** : RDB _ 17259
- **Lot** : 17259 _ A9E1
- **DNA Concentration** : 25 ng/μL
- **Volume** : 40 μL
- **Form** : DNA solution in TE buffer
- **Host** : DH5α
- **Culture** : LB medium
- **Antibiotics** : 25 μg/mL Kanamycin
- **Purification** : QIAGEN QIAprep Spin Miniprep kit
- **Digestion by restriction enzyme**

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



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

Restriction enzyme	Expected size of fragment
KpnI	5.5 kbp
NheI	5.5 kbp
KpnI+NheI	3.9, 1.5 kbp
	kbp

● **Confirmation of the insertion sequence**

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

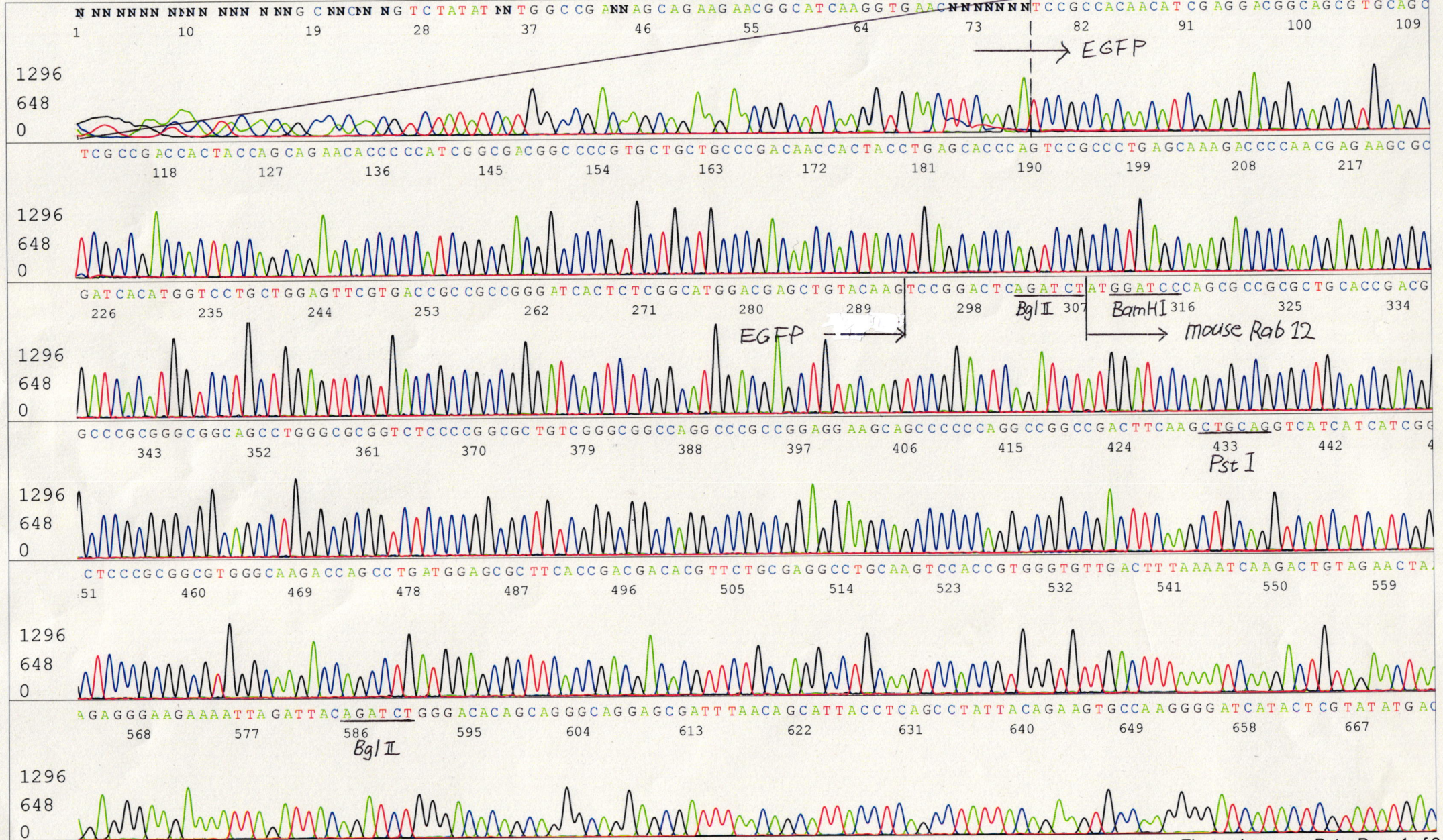
Sequence name	Primer ID	Primer name	Confirmed feature
Sequence - A	Pr0992	VN_F1	EGFP 3',insert 5'
Sequence - B	Pr0623	SV40polyA_R2	insert 3'
Sequence - C	Pr0016	CMV_Forward	CMV pro,EGFP 5'
Sequence - D	Pr0154	SV40pro_F_V2	NeoR_KanR
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :

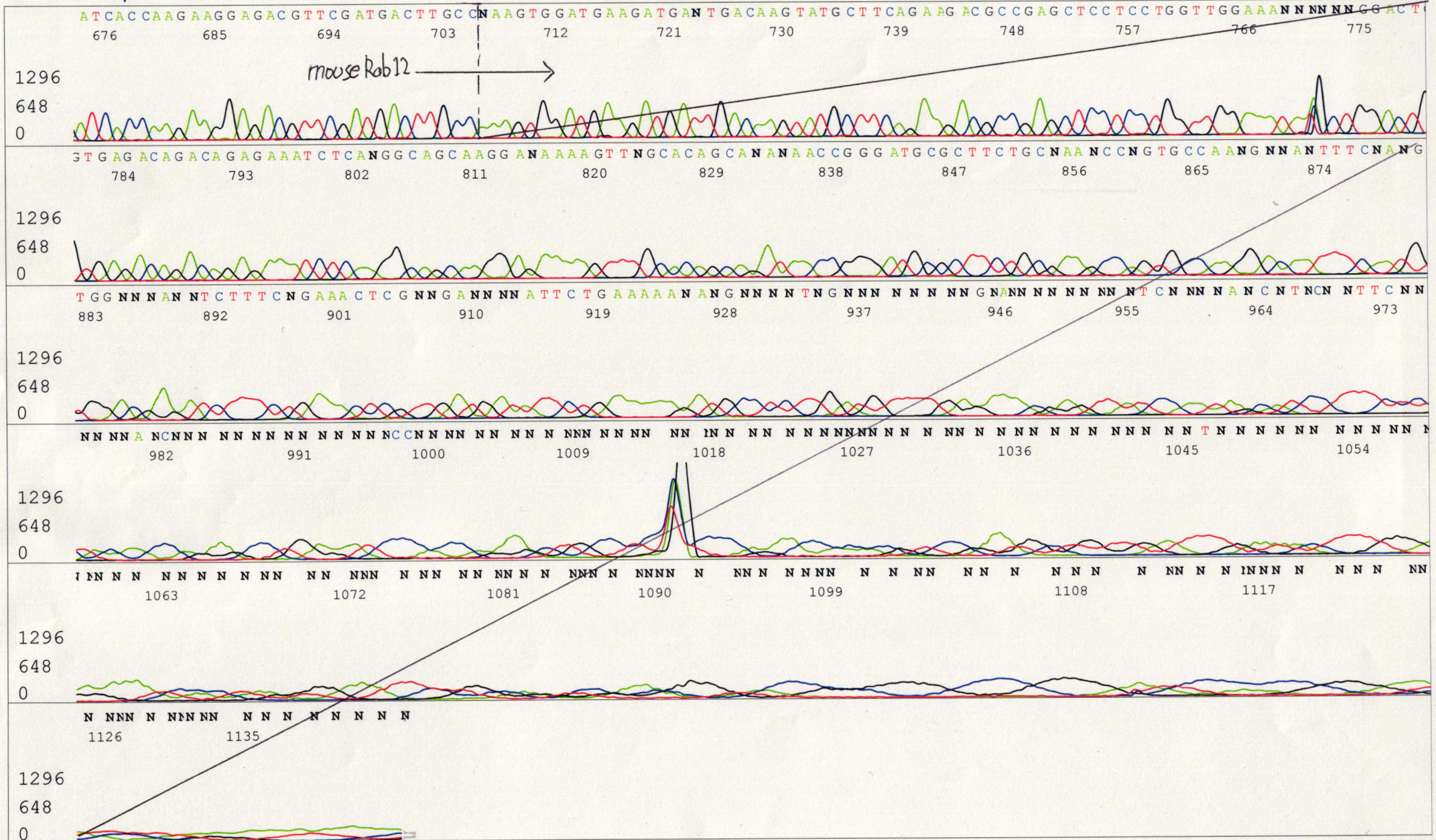


S/N G:198 A:234 T:118 C:187
KB.bcp
KB 1.4.1.8 Cap:7

primer name A : VN_F1
5'-AAGGAGGACGGCAACATCCTGG-3'



S/N G:198 A:234 T:118 C:187
KB.bcp
KB 1.4.1.8 Cap:7



S/N G:116 A:124 T:154 C:1
 KB.bcp
 KB 1.4.1.8 Cap:18

primer name β : SV40polyA_R2
 5'- GTGAAATTTGTGATGCTATTGC -3'

D06280E5_A9EI_2_SV40polyA-R2
 KB_3500_POP7_BDTv3.mob
 Pts 1406 to 13522 Pk1 Loc:1383
 Version 6.0 HiSQV Bases: 1035

Jun 04,2019 02:40PM, JST
 Jun 04,2019 03:21PM, JST
 Spacing:11.77 Pts/Panel1350
 Plate Name: 20190604 mix

