

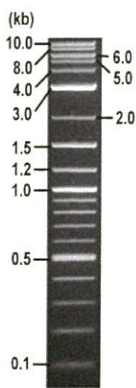


RIKEN DNA BANK

clone name : pEGFP-C1-Rab8B

- Clone ID : RDB_17254
- Lot : 17254_A9E1
- 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

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	
KpnI	5.4	kbp
NheI	5.4	kbp
KpnI+NheI	3.9, 1.4	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	Pr0402	EGFP-C2	EGFP 3', insert
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:41 A:54 T:48 C:70

primer name A : EGFP-C2

D06280D9_A9E1_2_EGFP-C2
KB_3500_POP7_BDTv3.mob

Jun 04,2019 02:40PM, JST

KB:bcpc

5'-ACTACCTGAGCACCCAGTCC-3'

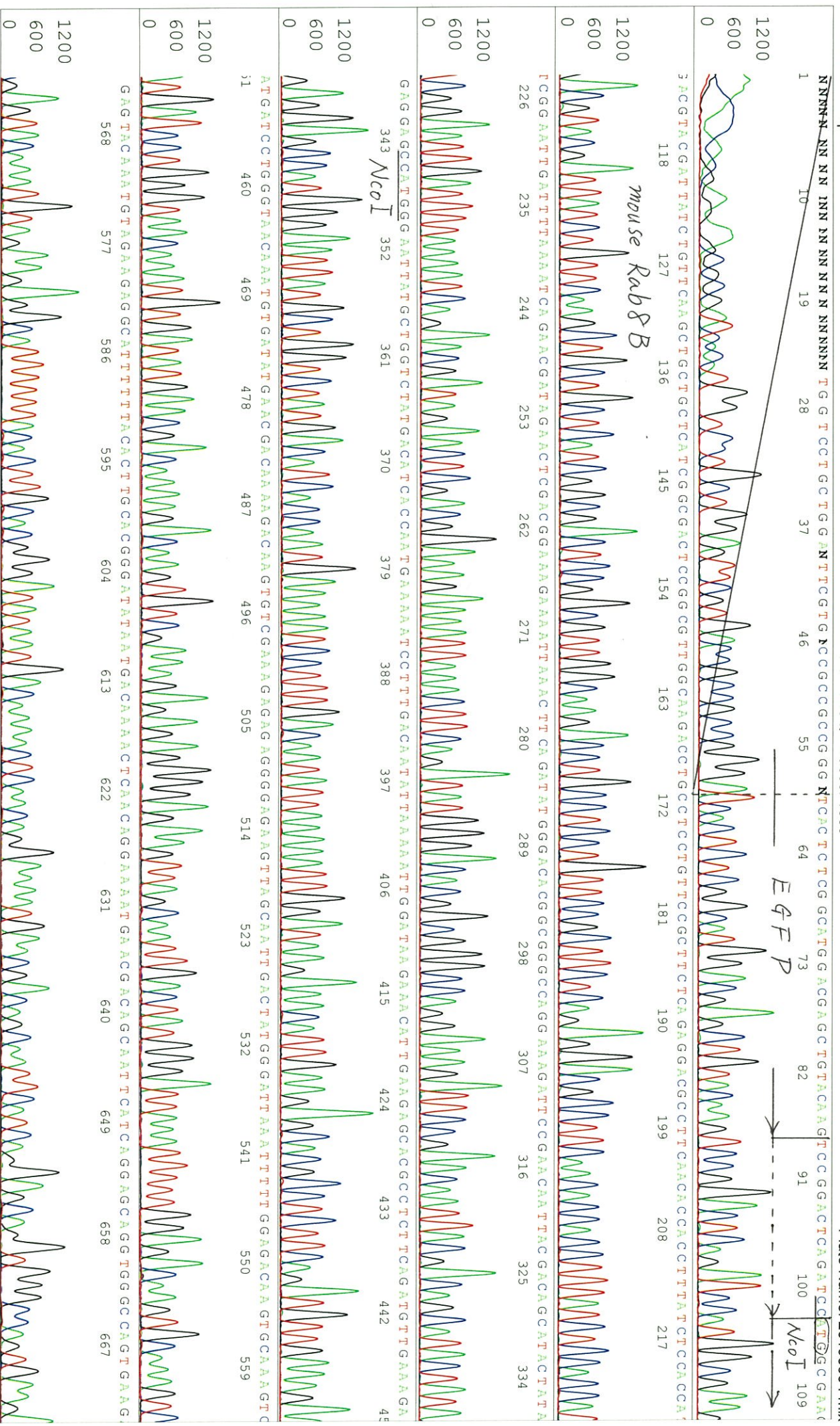
Pts 1404 to 13525 Pk1 Loc:1381

Jun 04,2019 03:21PM, JST

KB 1.4.1.8 Cap:1

Version 6.0 HISQV Bases: 1039

Plate Name: 20190604 mix



S/N G:41 A:54 T:48 C:70

KB.bcp

KB 1.4.1.8 Cap:1

D06280D9_A9EI_2_EGFP-C2_A01_01_ABI24

D06280D9_A9EI_2_EGFP-C2

KB_3500_POP7_BDTV3.mob

Pls 1404 to 13525 PK1 Loc:1381

Version 6.0 HISQV Bases: 1039

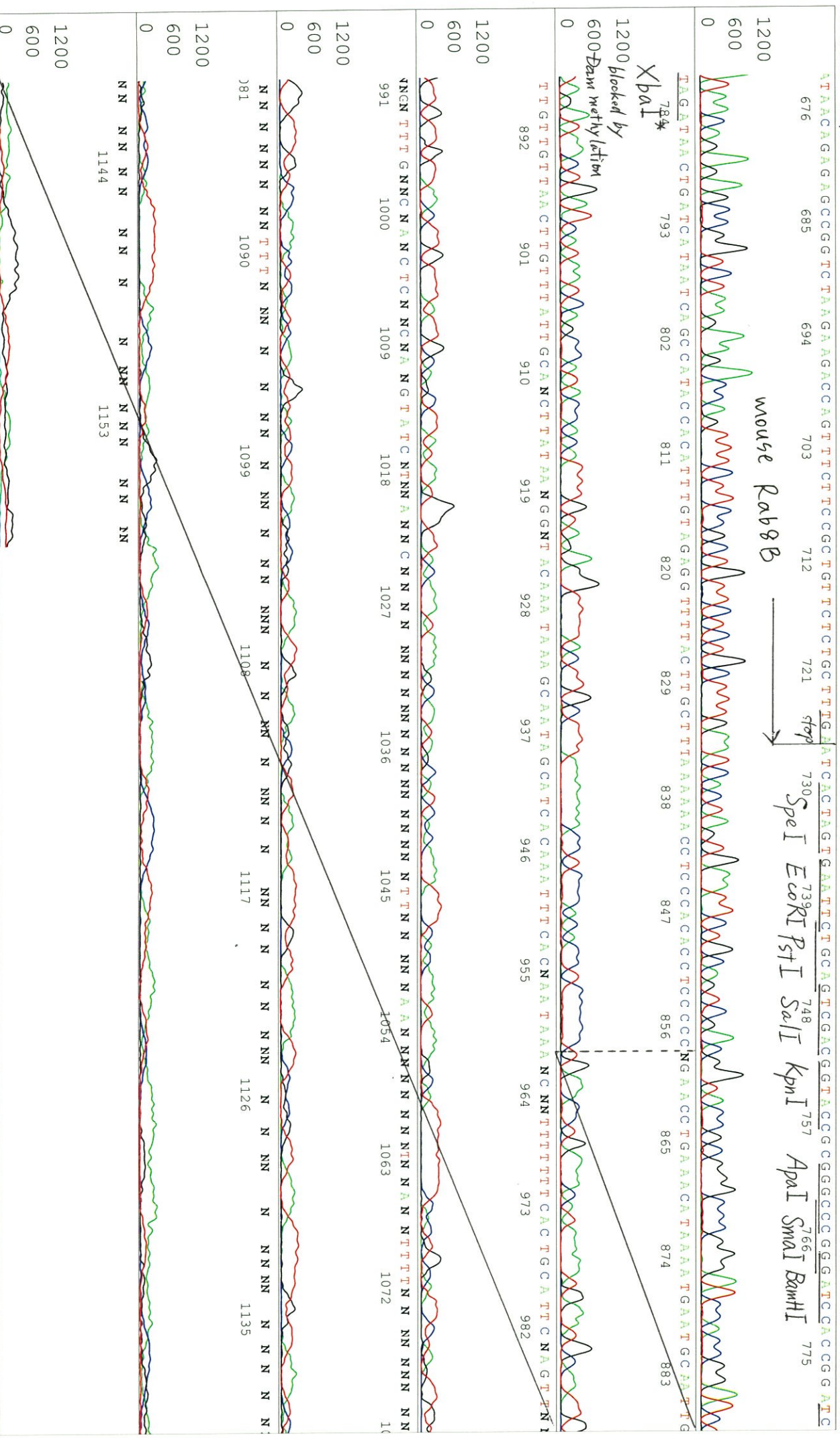
Inst Model/Name 3500/3500 Instrument

Jun 04,2019 02:40PM, JST

Jun 04,2019 03:21PM, JST

Spacing:1.95 Pls/Panel1350

Plate Name: 20190604 mix



S/N G:32 A:37 T:50 C:50 primer name B : SV40polyA_R2

KB_bcp KB_3500_POP7_BDTV3.mob

Jun 04,2019 03:21PM, JST

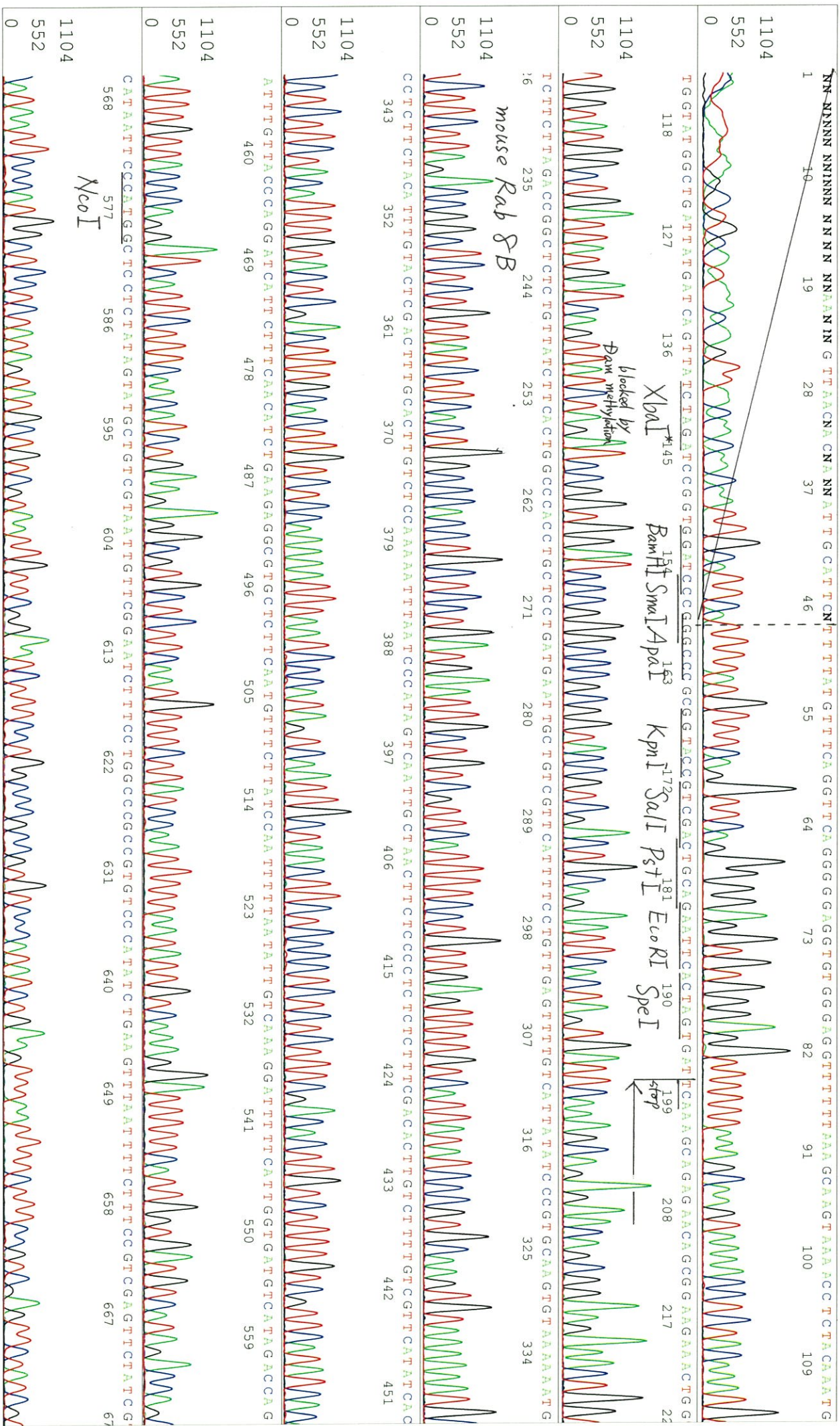
KB 1.4.1.8 Cap:4 5'-GTGAAATTTGTGATGCTATTGC-3'

Pis 1417 to 13594 PK1 Loc:1394

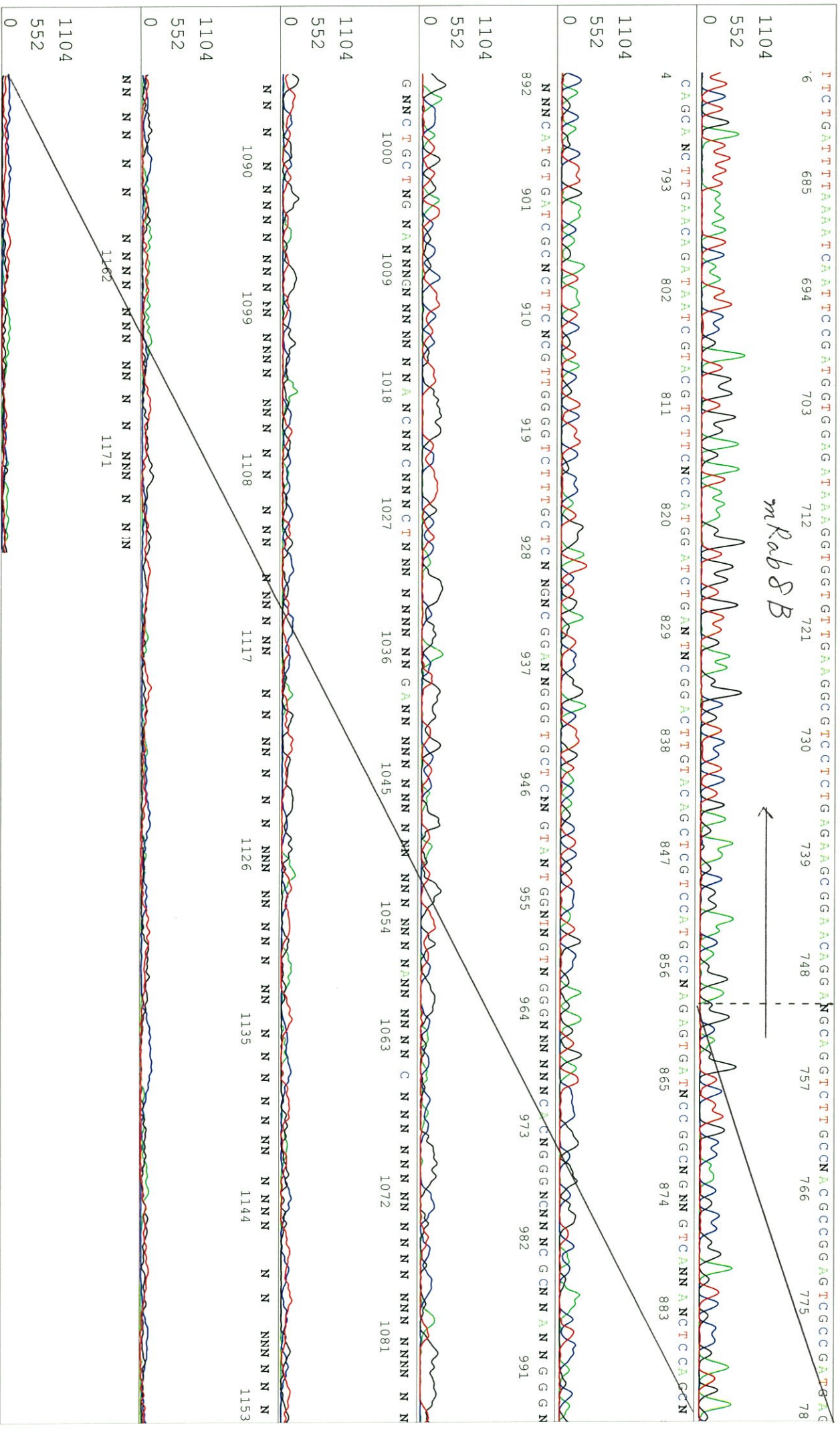
Spacing:11.89 Pts/Panel1350

Version 6.0 HISQV Bases: 1026

Plate Name: 20190604 mix



m Rab 8 B



S/N G:64 A:68 T:48 C:124

primer name C : CMV_Forward

KB_bcp KB_3500_POP7_BDTV3.mob

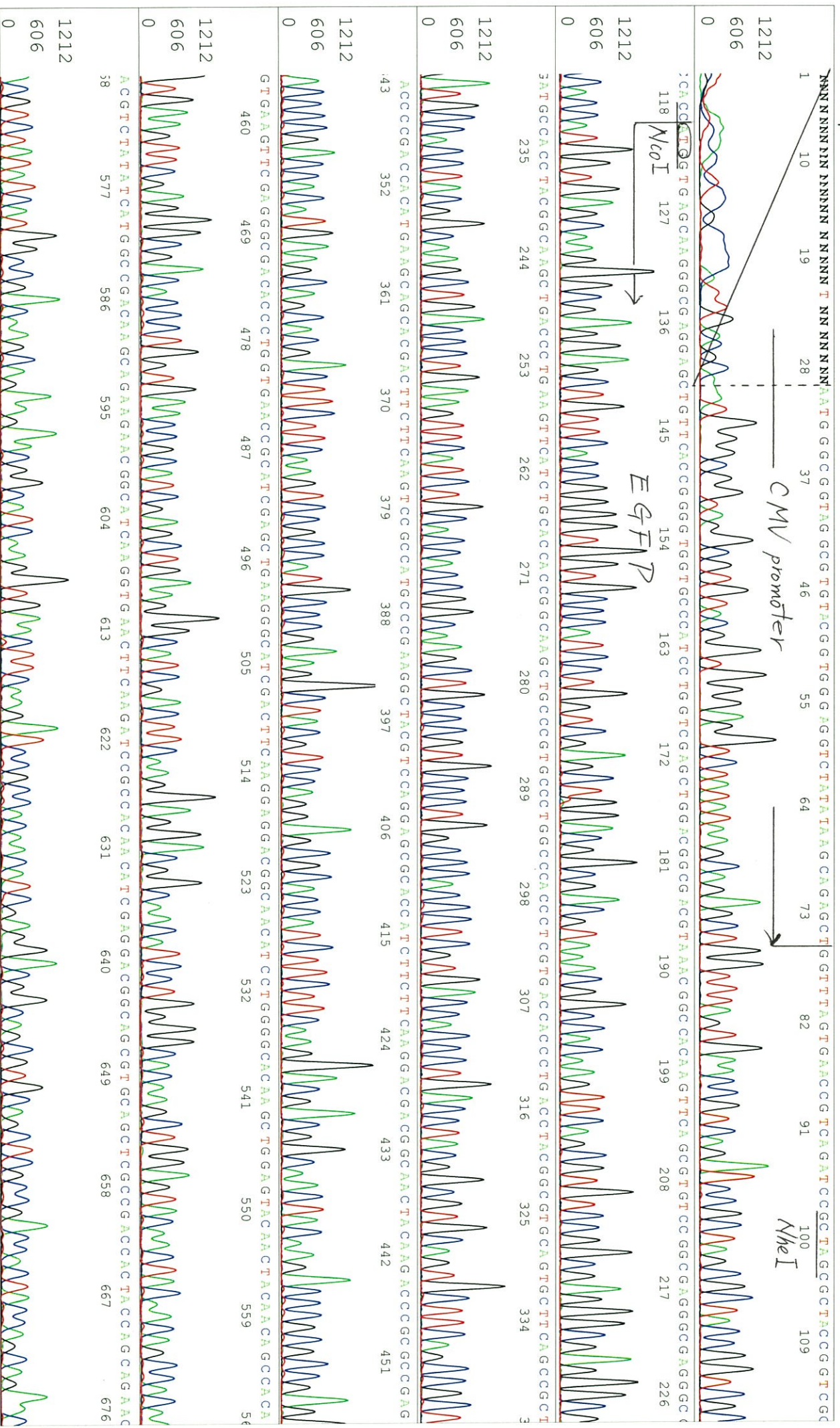
Pls 1393 to 13324 Pk1 Loc:1370

KB 1.4.1.8 Cap:7

5'- GCACCAAAATCAACGGGACTT -3'

Version 6.0 HISQV Bases: 1012

Version 6.0 HISQV Bases: 1012



S/N G:57 A:40 T:41 C:68

primer name *D* : SV40pro_F_V2

KB_bcp KB_3500_POP7_BDTV3.mob

Jun 12, 2019 11:14AM, JST

KB 1.4.1.8 Cap:14

5'-TCGGCCTCTGAGCTATTTC-3'

Pls 1376 to 13035 Pk1 Loc:1353

Spacing:11.5 Pts/Panel1350

1 10 19 28 37 46 55 64 73 82 91 100 109

