

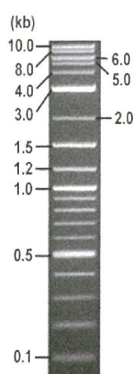


RIKEN DNA BANK

clone name : pcDNA3-mREV-erb alpha

- Clone ID : RDB _ 14183
- Lot : 14183 _ A6F3
- 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

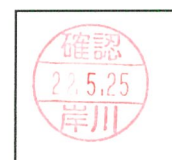
Restriction enzyme	Expected size of fragment
BamHI	7.3 kbp
BglII	5.1, 2.3 kbp
	_____ kbp
	_____ kbp

● Confirmation of the insertion sequence

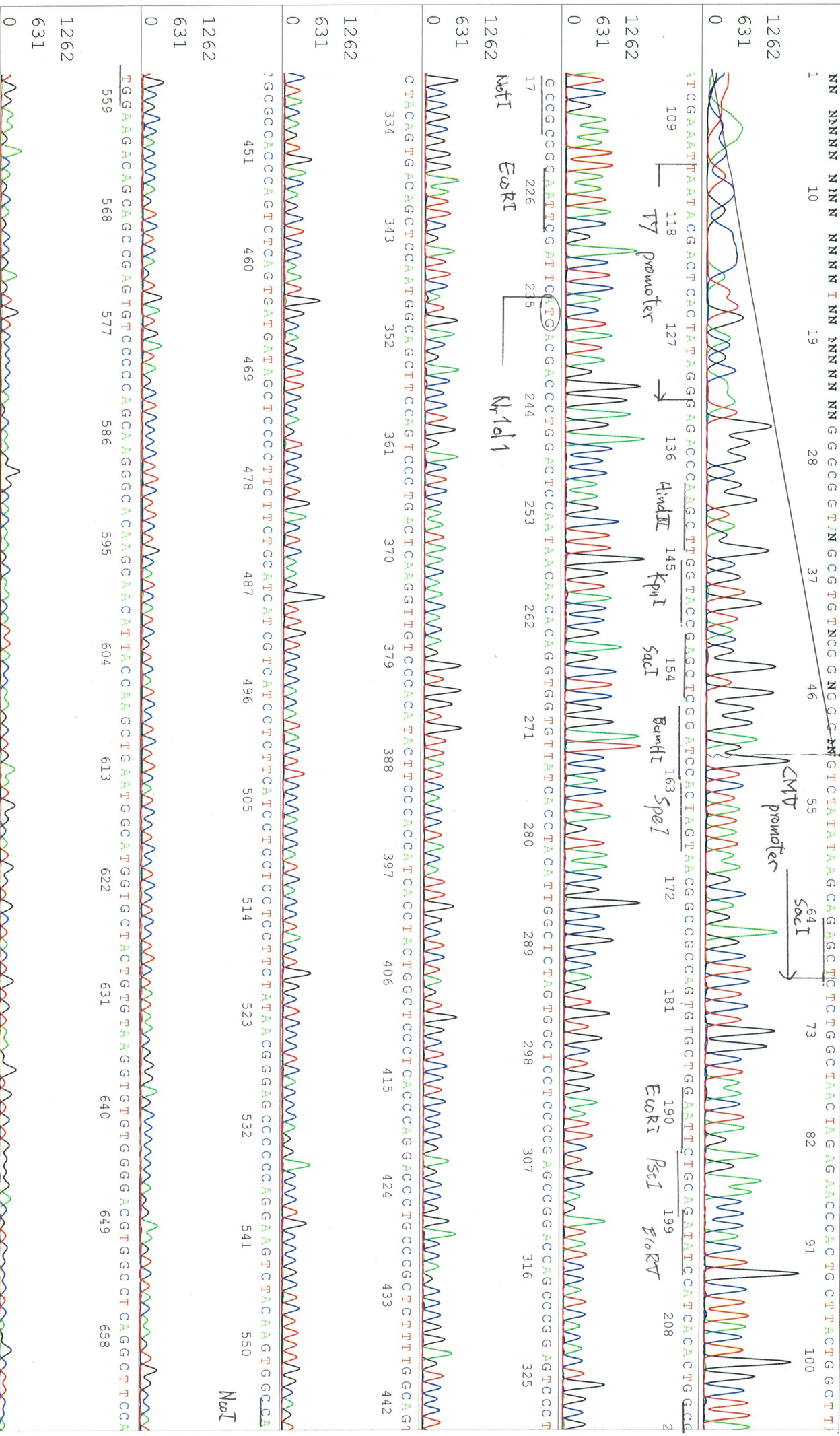
Please be sure to check our sequence analysis results before your request.

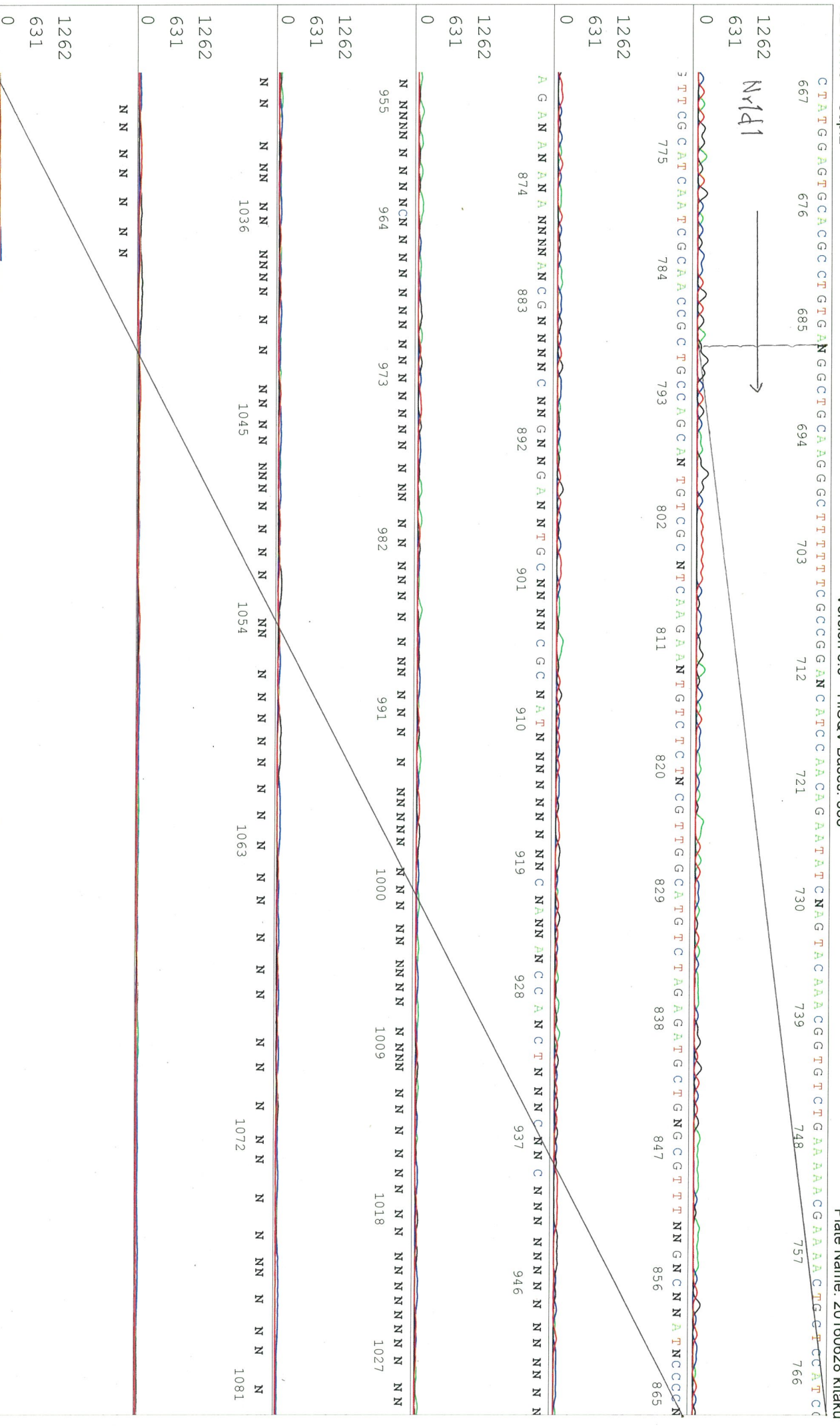
Sequence name	Primer ID	Primer name	Confirmed feature
Sequence - A	Pr0016	CMV_Forward	CMV pro,insert 5'
Sequence - B	Pr0606	BGH_rev2	bGH pA,insert 3'
Sequence - C	Pr0110	SV40pro_F	NeoR
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :



S/N G:189 A:179 T:209 C:288 primer name /A : CMV_Forward
 KB.bcp
 KB 1.4.1.8 Cap:2 5' GCACCAAAATCAACGGGACTT 3'





S/N G:42 A:31 T:31 C:56

primer name : BGH_rev2

D03420B6_A6F3_1_BGH_rev2

Jun 28, 2016 10:29AM, JST

KB.bcp

5- TATTAGGAAAGGACAGTGGG -3'

KB_3500_POP7_BDTV3.mob

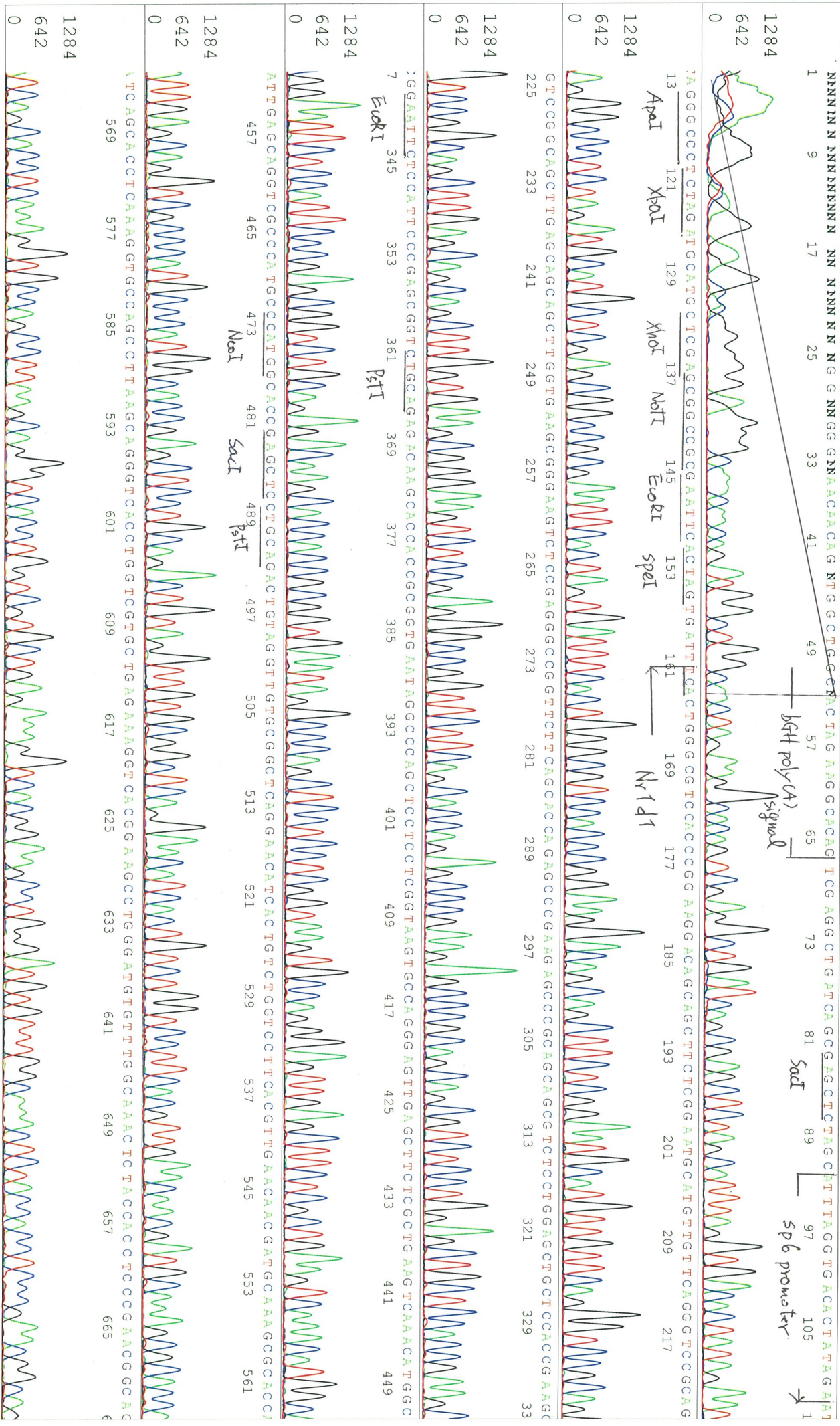
Jun 28, 2016 11:09AM, JST

KB 1.4.1.8 Cap:5

Pls 1601 to 12484 PK1 Loc: 1578

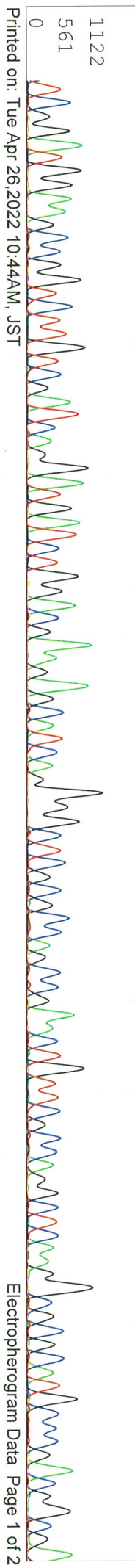
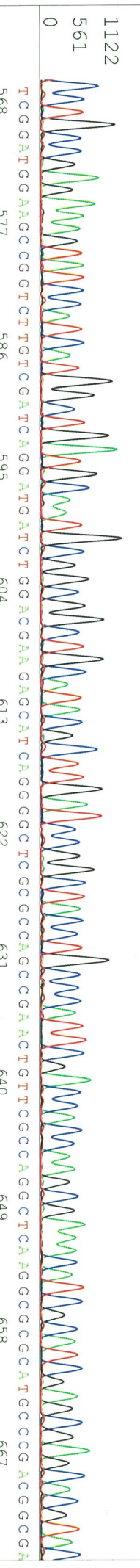
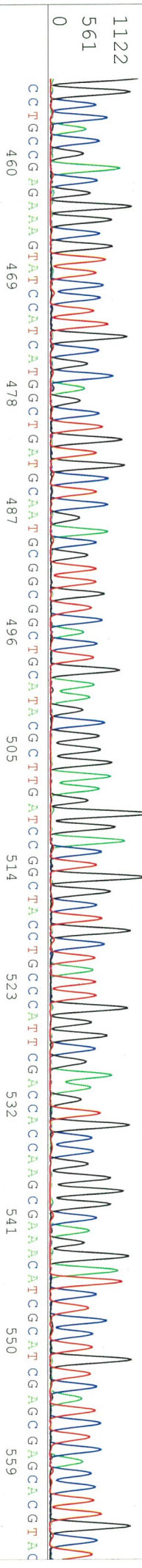
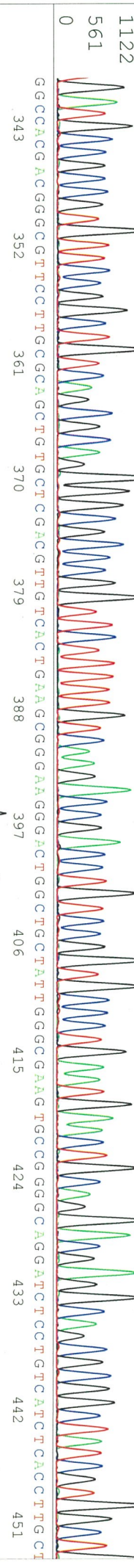
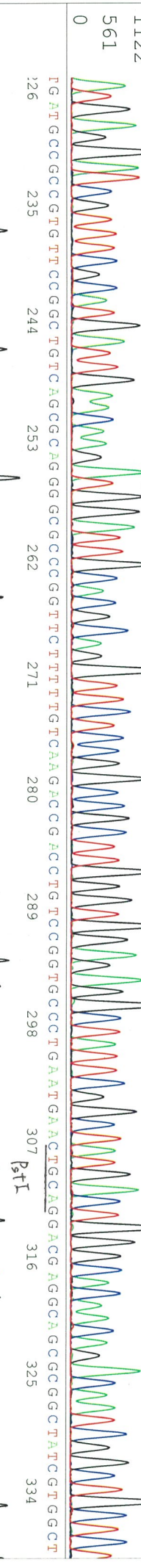
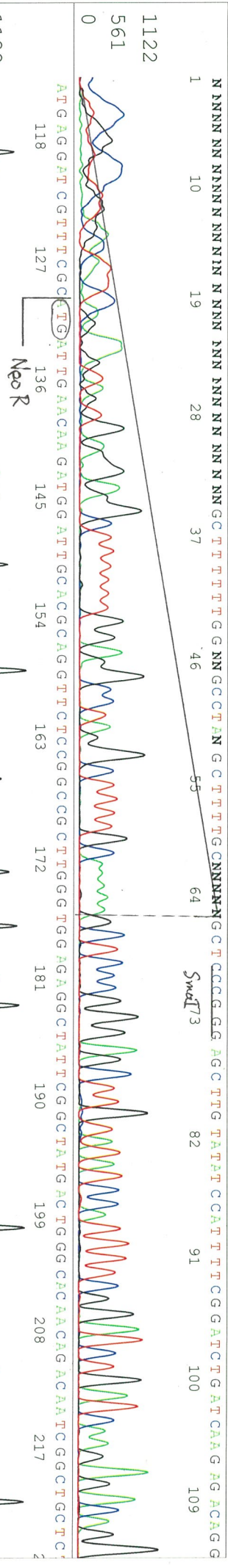
Version 6.0 HiSQV Bases: 879

Plate Name: 20160628 Kitaku



SN G:37 A:30 T:34 C:50 primer name C : SV40pro_F
KB.bcp KB 3500_POP7_BDTV3.mob
KB 1.4.1.8 Cap:8 5'-TATTATGACAGAGCCGAGG-3'
Pis 1565 to 12379 PK1 Loc: 1542
Version 6.0 HiSQV Bases: 869

1 10 19 28 37 46 55 64 73 82 91 100 109
N NNNN NN NNNN NNNN N NNN NNN NNN NN NN GC TTT TTT G NN GC CT AN GC TTT TTT G CN NN N N GT CCCC GG AGC TTG TATAT CCAT TTT CGGATCTG ATCAA G AG CAG G



S/N G:37 A:30 T:34 C:50

D03420B6_A6F3_1_SV40pro_F
Jun 28, 2016 10:29AM, JST

KB.bcp

KB_3500_POP7_BDTV3.mob

Jun 28, 2016 11:09AM, JST

KB 1.4.1.8 Cap:8

Pis 1565 to 12379 PK1 Loc: 1542

Spacing: 10.93 Pts/Panel 1350

Version 6.0 HiSQV Bases: 869

Plate Name: 20160628 Kitaku

