

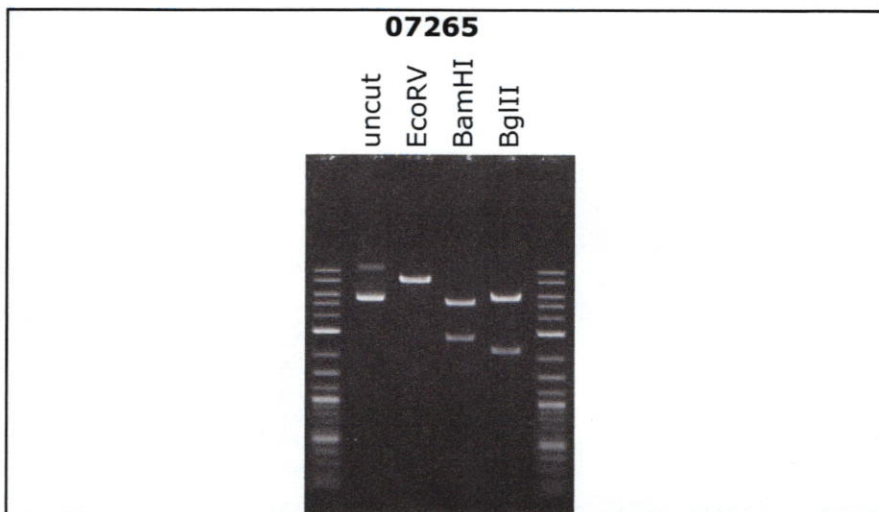
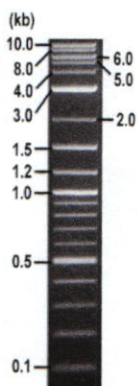


RIKEN DNA BANK

clone name : pTHK-9

- Clone ID : RDB_07265
- Lot : 07265_A8F5
- 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
EcoRV	7.8 kbp
BamHI	5.1, 2.7 kbp
BgIII	5.6, 2.2 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	Pr0100	Reverse-2	insert 5'
Sequence - B	Pr0410	M13_-40	insert3'
Sequence - C	Pr0564	Bkvirus_F1	insert mid
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :



S/N G:134 A:249 T:278 C:309

primer name A :reverse2

KB_3500_POP7_BDTV3.mob

Jun 08, 2018 01:51PM, JST

KB.bcp

5-GCGGATAACAATTTCACACAGG-3'

Pis 1480 to 12288 PK1 Loc: 1457

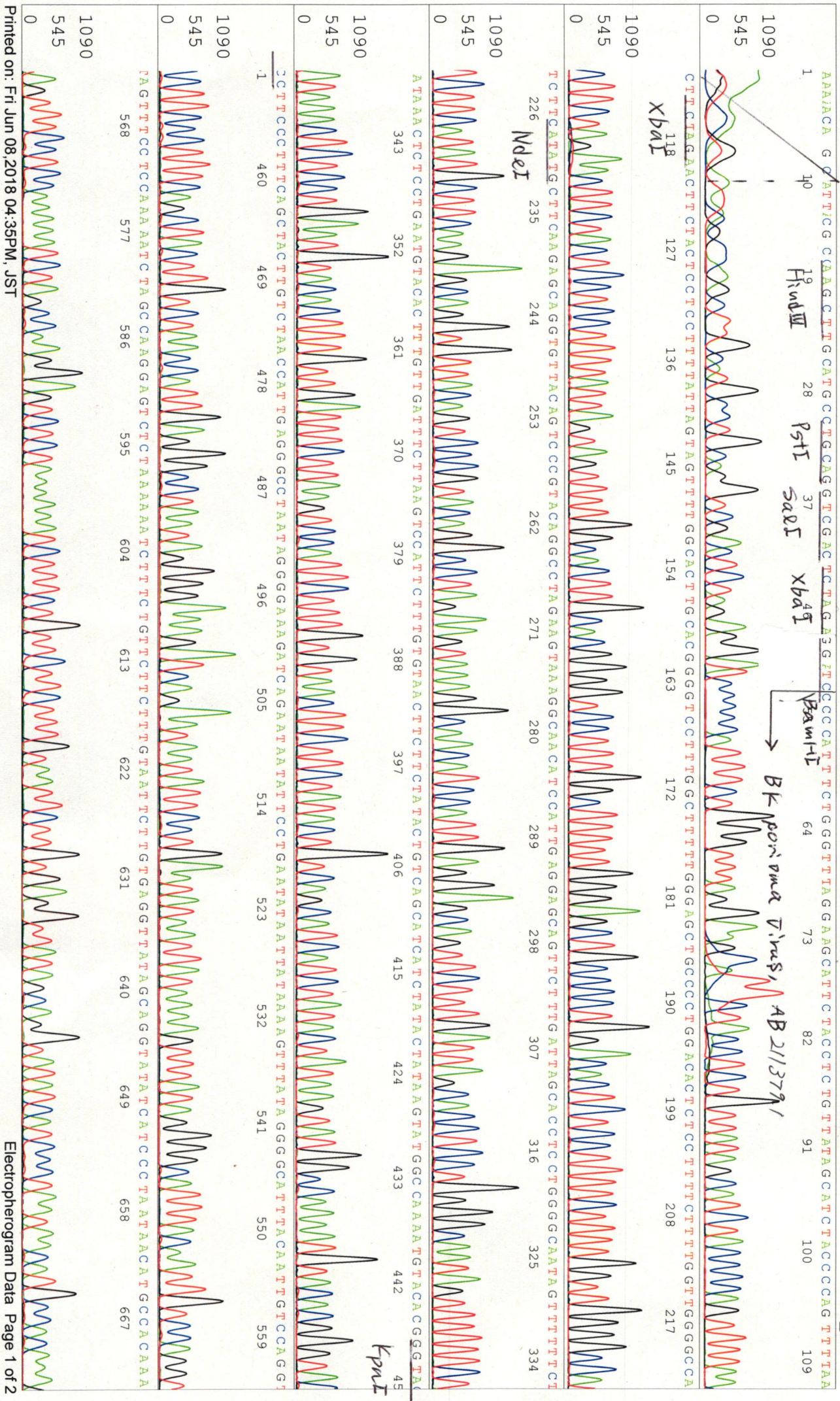
Jun 08, 2018 02:33PM, JST

KB 1.4.1.8 Cap:20

Version 6.0 HISQV Bases: 968

AB 21/379/

Plate Name: 20180608_dnabank



S/N G:134 A:249 T:278 C:309

07265_07265_A8F5_3_Reverse2

Jun 08,2018 01:51PM, JST

KB.bcp

KB_3500_POP7_BDTV3.mob

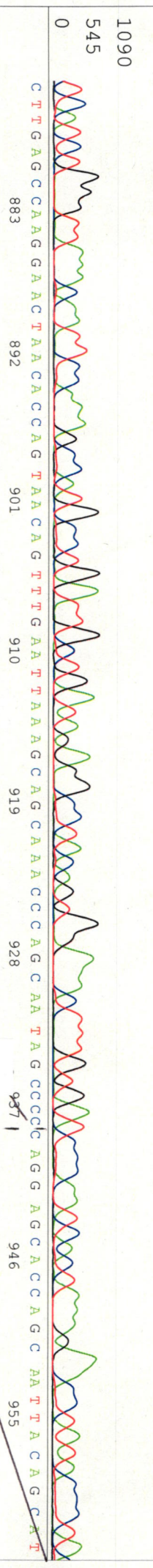
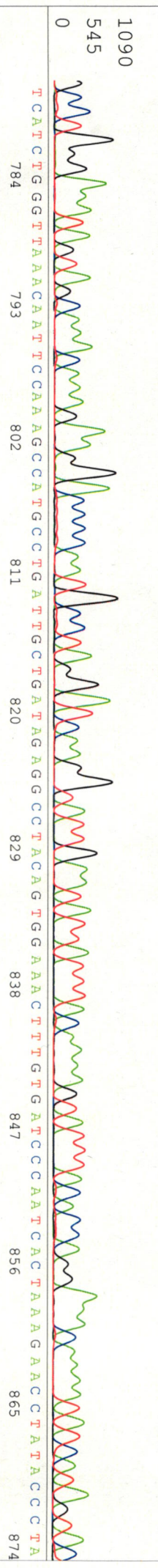
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KB 1.4.1.8 Cap:20

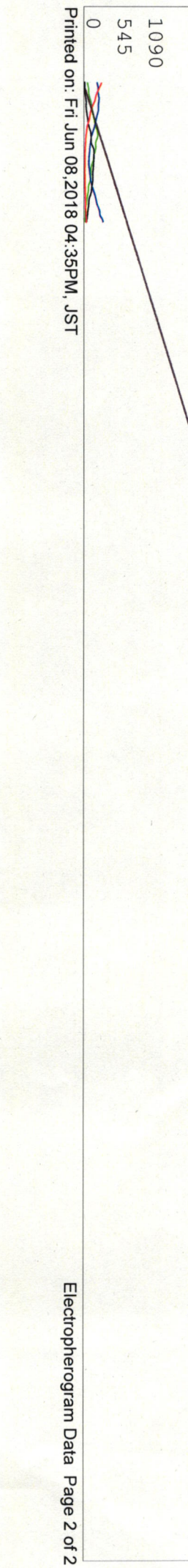
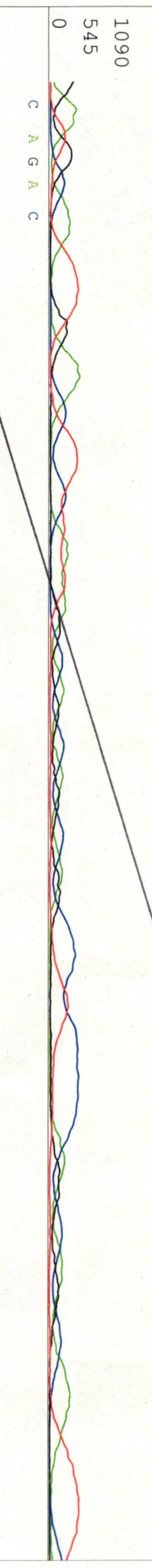
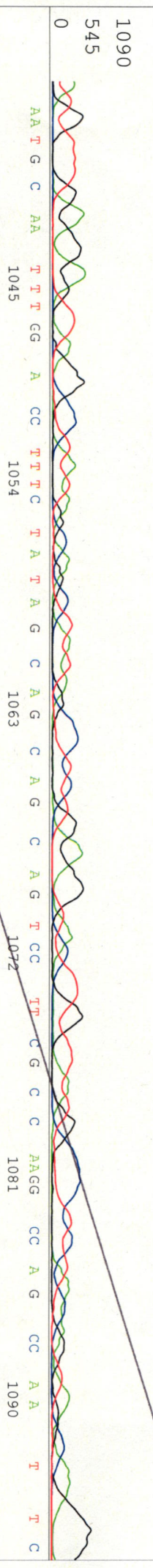
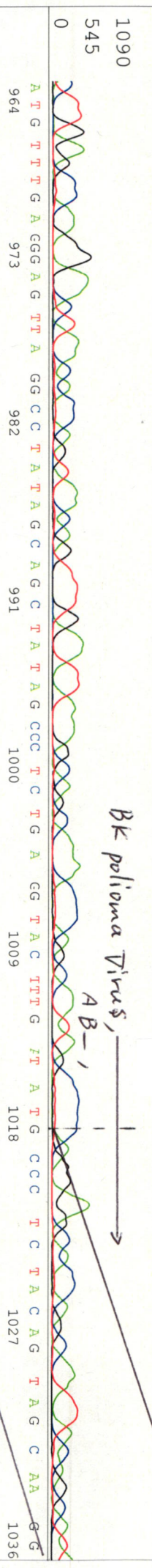
Pis 1480 to 12288 PK1 Loc:1457

Spacing:10.96 Pts/Panel1350

Version 6.0 HISQV Bases: 968



Bk polioma Virus, AB-1



S/N G:94 A:143 T:145 C:129

KB.bcp

KB_3500_POP7_BDTV3.mob

Jun 08,2018 01:51PM, JST

KB 1.4.1.8 Cap:23

primer name B : M13_-40

Pts 1466 to 12305 Pk1 Loc:1443

Jun 08,2018 02:33PM, JST

5'-GTTTCCAGTCACGACGTTGTA-3' Version 6.0 HISQV Bases: 970

Bk polyoma Virus / AB211379.1



S/N G:94 A:143 T:145 C:129

07265_07265_A8F5_3_M13_40

Jun 08,2018 01:51PM, JST

KB.bcp

KB_3500_POP7_BDTV3.mob

Jun 08,2018 02:33PM, JST

KB 1.4.1.8 Cap:23

Pls 1466 to 12305 Pk1 Loc:1443

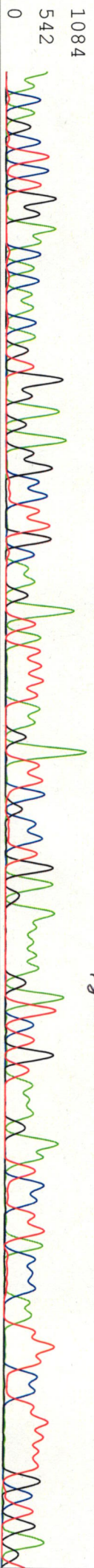
Spacing: 11.05 Pts/Panel1350

Version 6.0 HISQV Bases: 970

Plate Name: 20180608_dhanebank

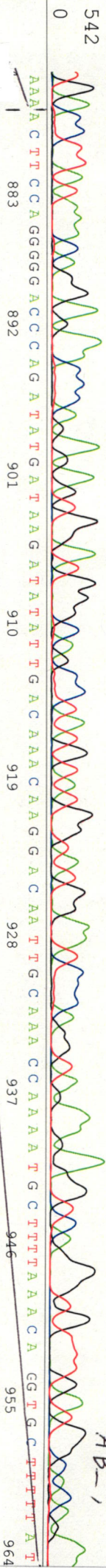
AACAGCTCTGGAAACACCAACAGTGGAGAGGCCCTTGCAGGATATTCTAAAGATTCCCTTACCCTTCTTCTTCTGAG

Bgdt

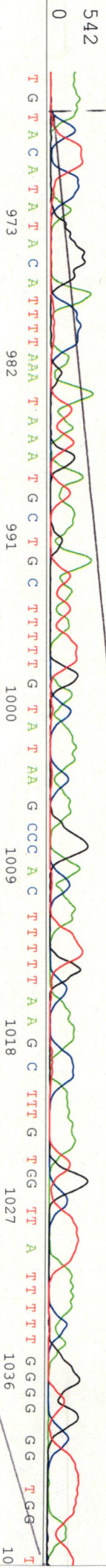


TGACCTTATTAACAGGAGAACCCAGAGAGTGGATGGGGCAGCCCTATGTATGGTATGGAAATCCCAAGGTAAGAAAGAGGTCAGGGTGTTGATGGCAAGAA

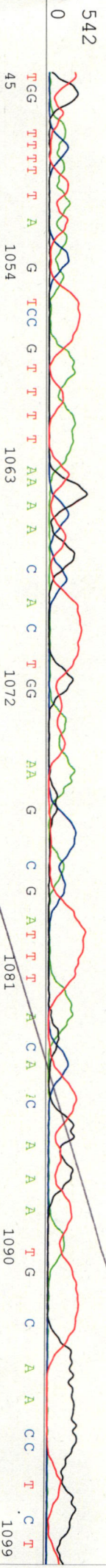
Bk polycaravirus AB-1



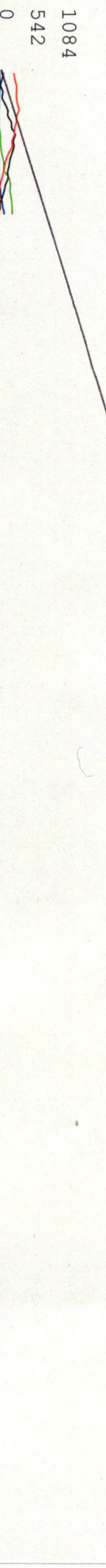
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TGTACAATAACATTTTAAATGCTGCTTTTGTATAAGCCCACTTTTAAAGCTTTGTTATTTTGGGGGGTGGT



TGGTTTTTA GA TCCGTTT TAA A A C A C TGG AA G C G A T T A C A A A A T G C A A C C T



S/N G:45 A:104 T:146 C:136

KB.bcp

KB_3500_POP7_BDTV3.mob

Jun 21, 2018 01:54PM, JST

KB 1.4.1.8 Cap:12

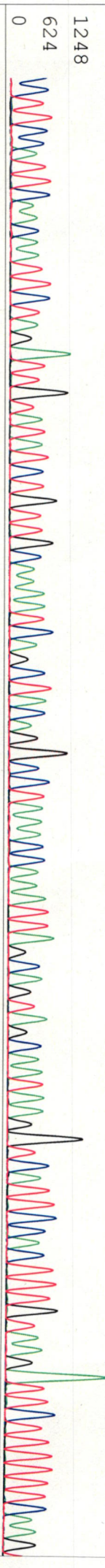
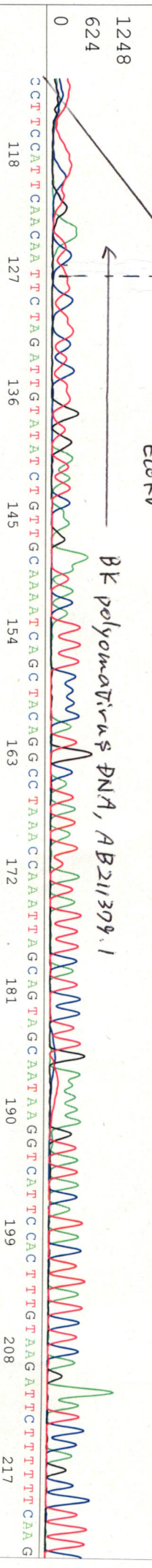
5' GGGATTCAAGTGGCTGATCCATG 3'

Version 6.0 HISQV Bases: 972

Jun 21, 2018 02:36PM, JST

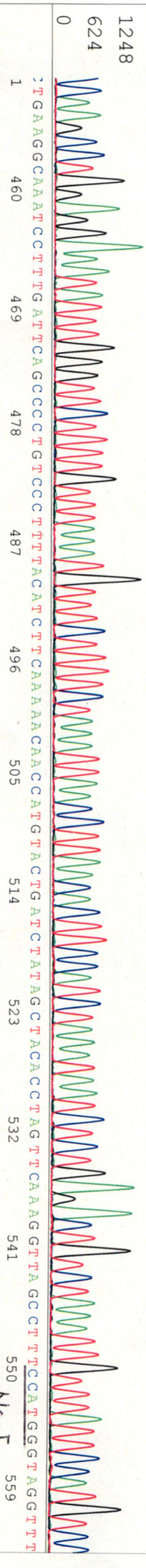
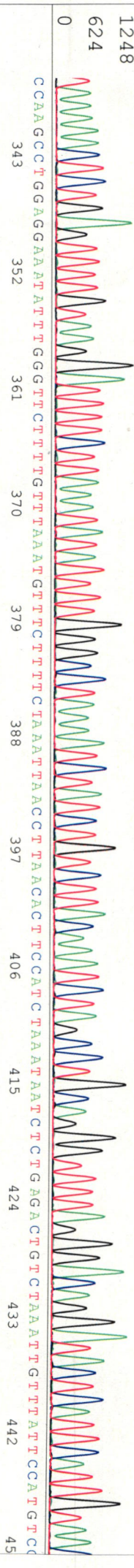
primer name C :BkVirus_F1
Pts 1601 to 12324 Pk1 Loc: 1578
Spacing: 10.84 Pts/Panel1350
Plate Name: 20180621_dnabank

Bk polyomavirus DNA, AB211309.1

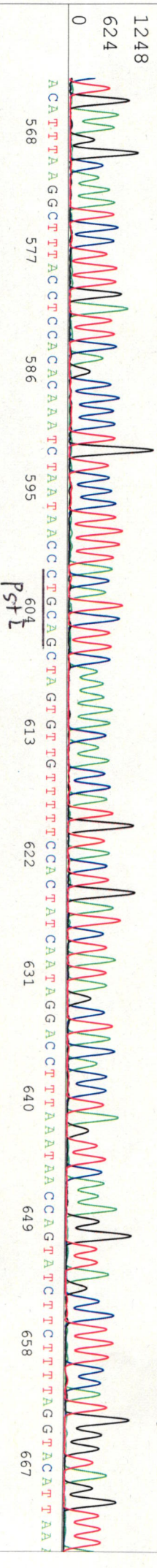


XbaI

PstI



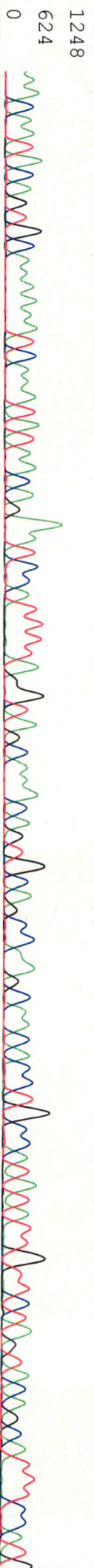
NcoI



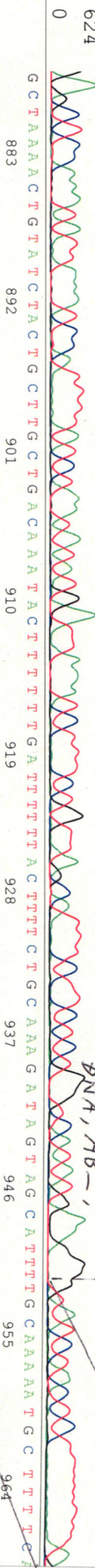
PstI



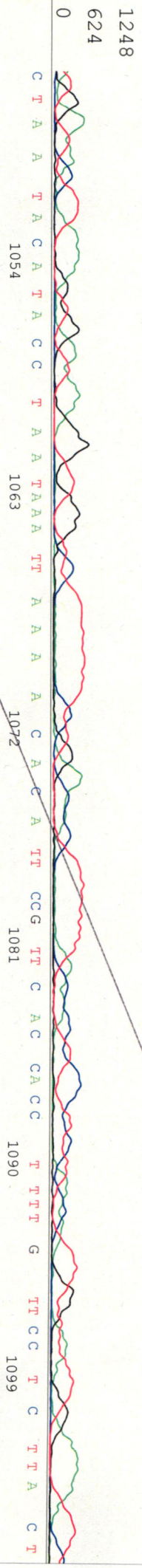
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GCTAAAACCTGTATCTTACCTGCTTGCTGACAAAATACTTTTGAATTTTAACTTTTCTGCAAAAGATAGTAGCATTTTGCCAAAATGCTTTTCT



TGATACTTAAAGTGAATAAA GGTTGGTTC TTTTTTTC TGAACA CTTTTTTTAA CACTG TCTATCAATTGTTA TTA TTG AAAC TTT

