

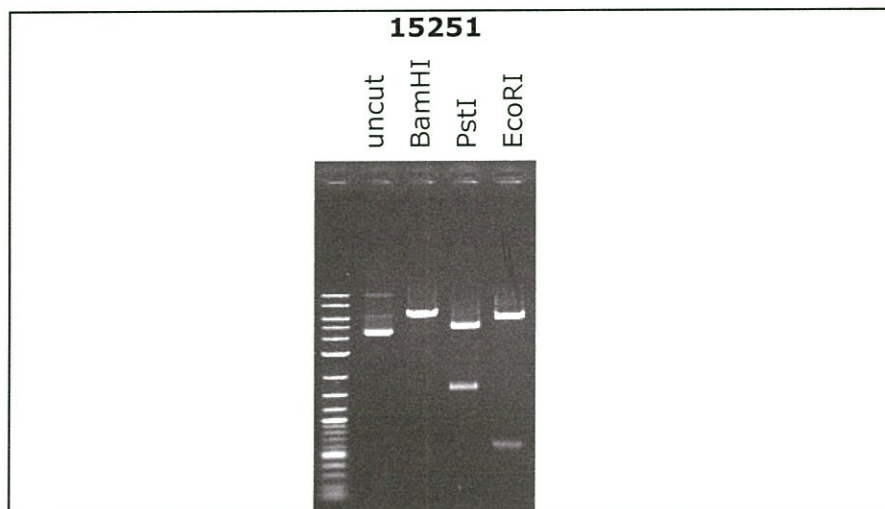
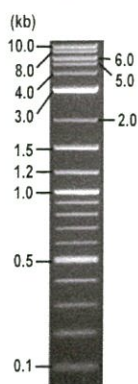


RIKEN DNA BANK

clone name : GEPR-AA

- Clone ID : RDB\_15251
- Lot : 15251\_A7H9
- 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
<b>BamHI</b>	<b>6.2</b> kbp
<b>PstI</b>	<b>4.6, 1.6</b> kbp
<b>EcoRI</b>	<b>5.6, 0.6</b> 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	Pr0506	pCMV-IE94_F	CMV IE94 pro, SP6 pro, insert 5'
Sequence - B	Pr0166	pAxCALNLF1	SV40 p(A), T7 pro, insert 3'
Sequence - C	Pr0507	RARbeta_LBD	insert mid
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :





S/N G:107 A:139 T:95 C:168

primer name A : pCMV-IE94\_F

KB\_3500\_POP7\_BDTV3.mob

Nov 17 2017 04:09PM, JST

KB.bcp

5- ATGACGCAAAATGGCGTTCC -3'

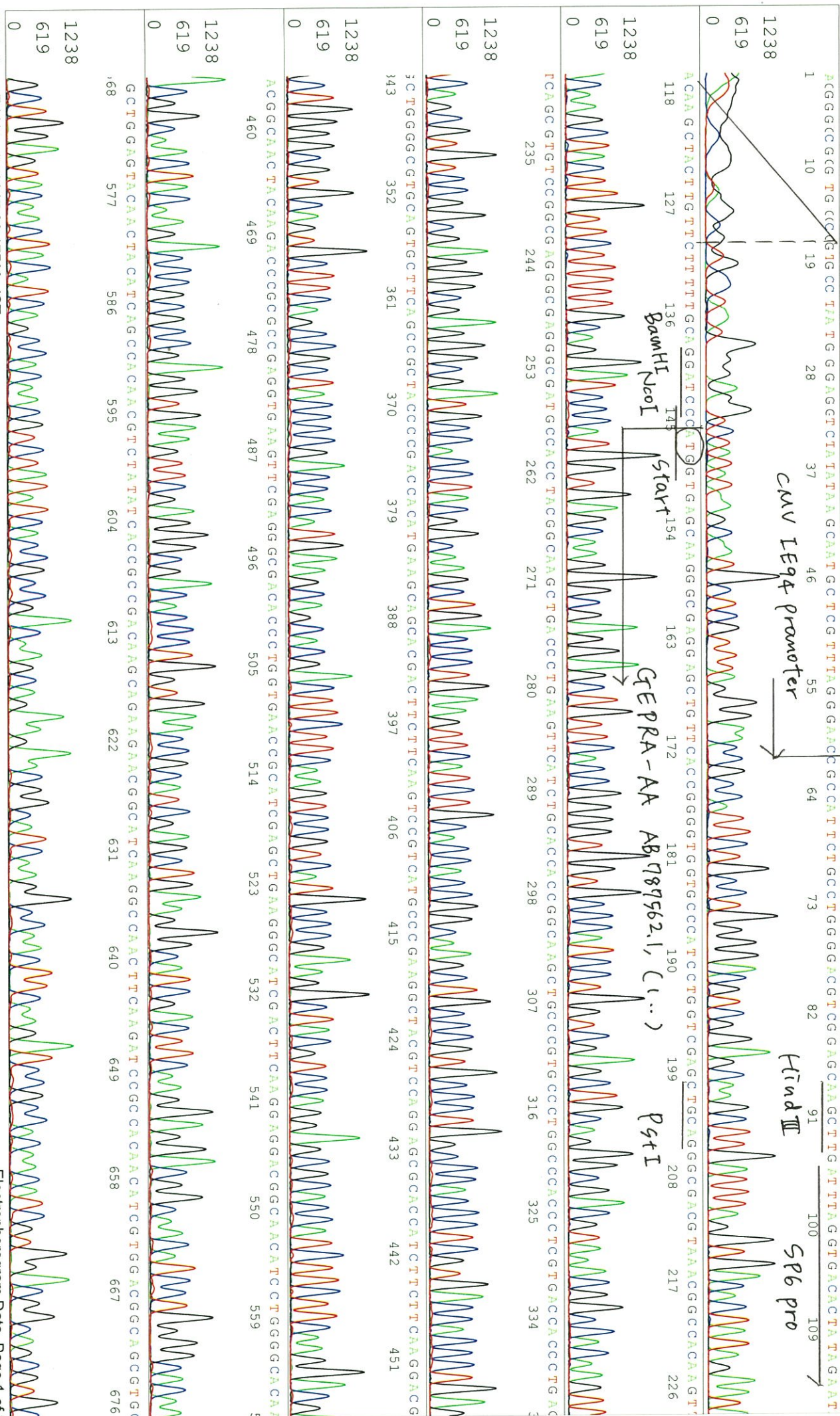
Pis 1360 to 12617 Pk1 Loc:1337

Nov 17 2017 04:36PM, JST

KB 1.4.1.8 Cap:17

Version 6.0 HISQV Bases: 995

Plate Name: 20171117 dnabank









S/N G:226 A:167 T:212 C:256 primer name  $\beta$  : paxCALNL\_F1

KB bcp KB\_3500\_POP7\_BDTV3.mob

Sep 06, 2017 02:24PM, JST

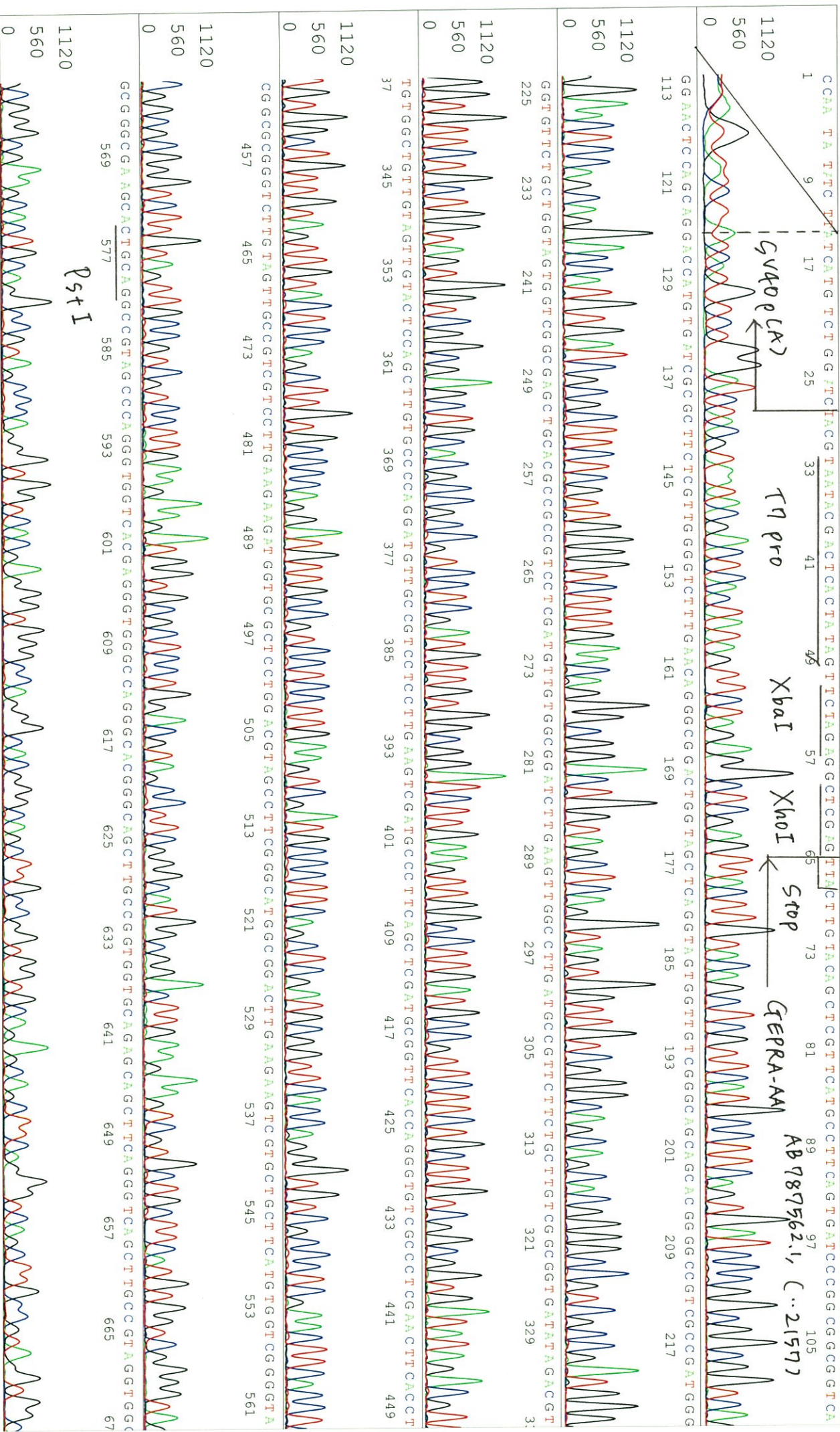
KB 1.4.1.8 Cap:4 5- CACTGCATTCTAGTTGTGGTTTGTCC-3'

Pis 1493 to 13451 PK1 Loc:1470

Spacing:11.77 Pts/Panel1350

Version 6.0 HISQV Bases: 929

Plate Name: 20170906\_kitaku









SN G:50 A:49 T:55 C:59

primer name C : RARbeta\_LBD

D04498F9\_1\_A7H9\_RARbeta\_LBD

Nov 17,2017 04:09PM, JST

KB.bcp

5'- TTCATGTCCTCAGAAATCTCC -3'

KB\_3500\_POP7\_BDTV3.mob

Nov 17,2017 04:36PM, JST

KB 1.4.1.8 Cap:20

AB989562.1 C.. (391..)

Pis 1358 to 12799 PK1 Loc:1335

Spacing:11.38 Pts/Panel1350

CCGT ACCGACAGGTTGCCATGTCCAGAAATTCCTTCAAGGTAATTAACGTTCCGACCTTTCCGCCGTGATGCTGCCGAGATCTGTGATTTCAATAAGATCTTTGGAA

