

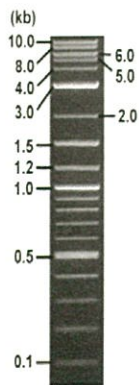


RIKEN DNA BANK

clone name : pKM2L-phP14ARF

- Clone ID : RDB_05510
- Lot : 05510_A8Bm
- 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

2-Log 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
<u>XhoI</u>	: <u>5.2</u> kbp
<u>BglII</u>	: <u>4.4, 0.8</u> kbp
<u>Sall</u>	: <u>4.4, 0.8</u> kbp
_____	: _____ kbp
_____	: _____ kbp

● Confirmation of the insertion sequence

Sequence name	Primer name	Sequence name	Primer name
Sequence - A	M13_-40	Sequence - E	-
Sequence - B	phRLR2	Sequence - F	-
Sequence - C	pAxCALNL_F1	Sequence - G	-
Sequence - D	-	Sequence - H	-



APPROVED BY :

SIN G:64 A:77 T:58 C:91

primer name A : M13_-40

05510_05510_A8Bm_M13_-40

Mar 02, 2018 01:50PM, JST

KB:bcpc KB 1.4.1.8 Cap:1

5-GTTTCCAGTCACGACGGTTGTA-3'

KB_3500_POP7_BDTv3.mob

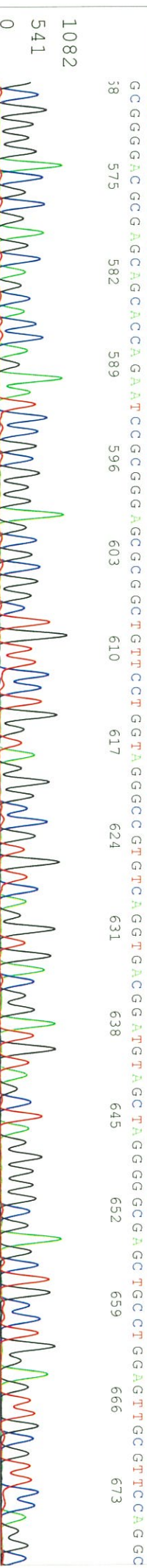
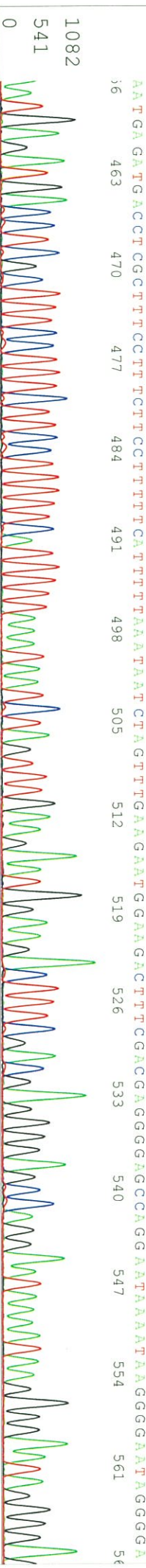
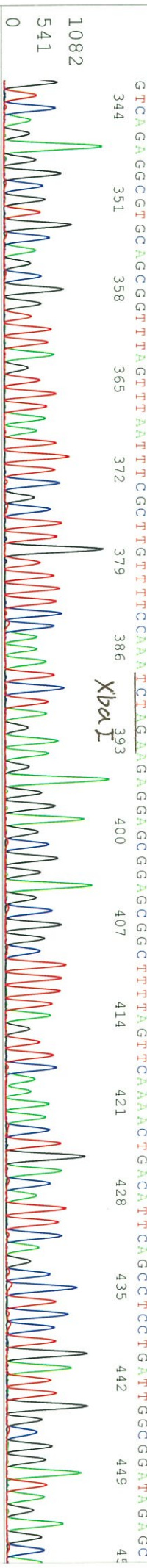
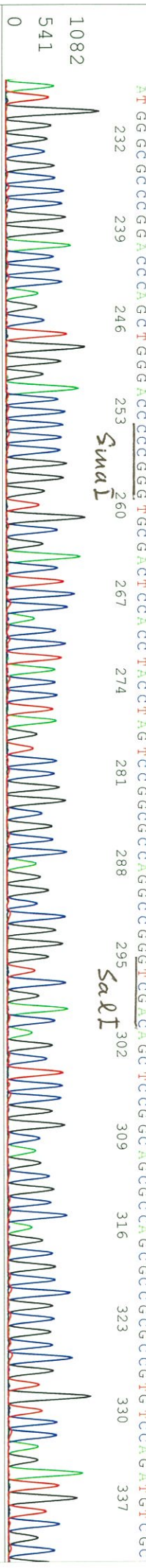
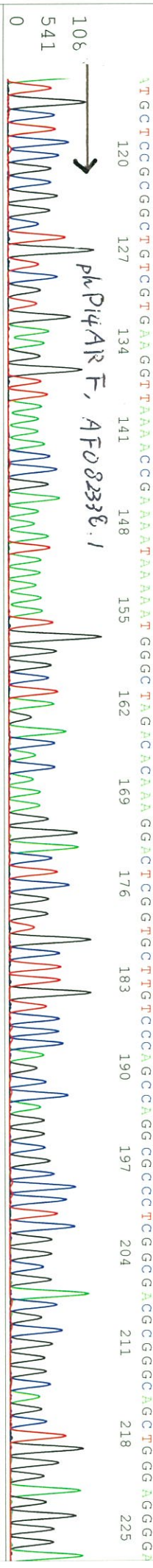
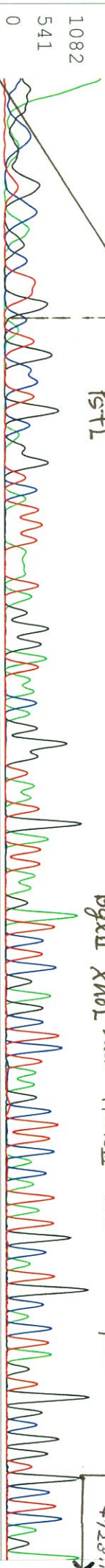
Mar 02, 2018 02:31PM, JST

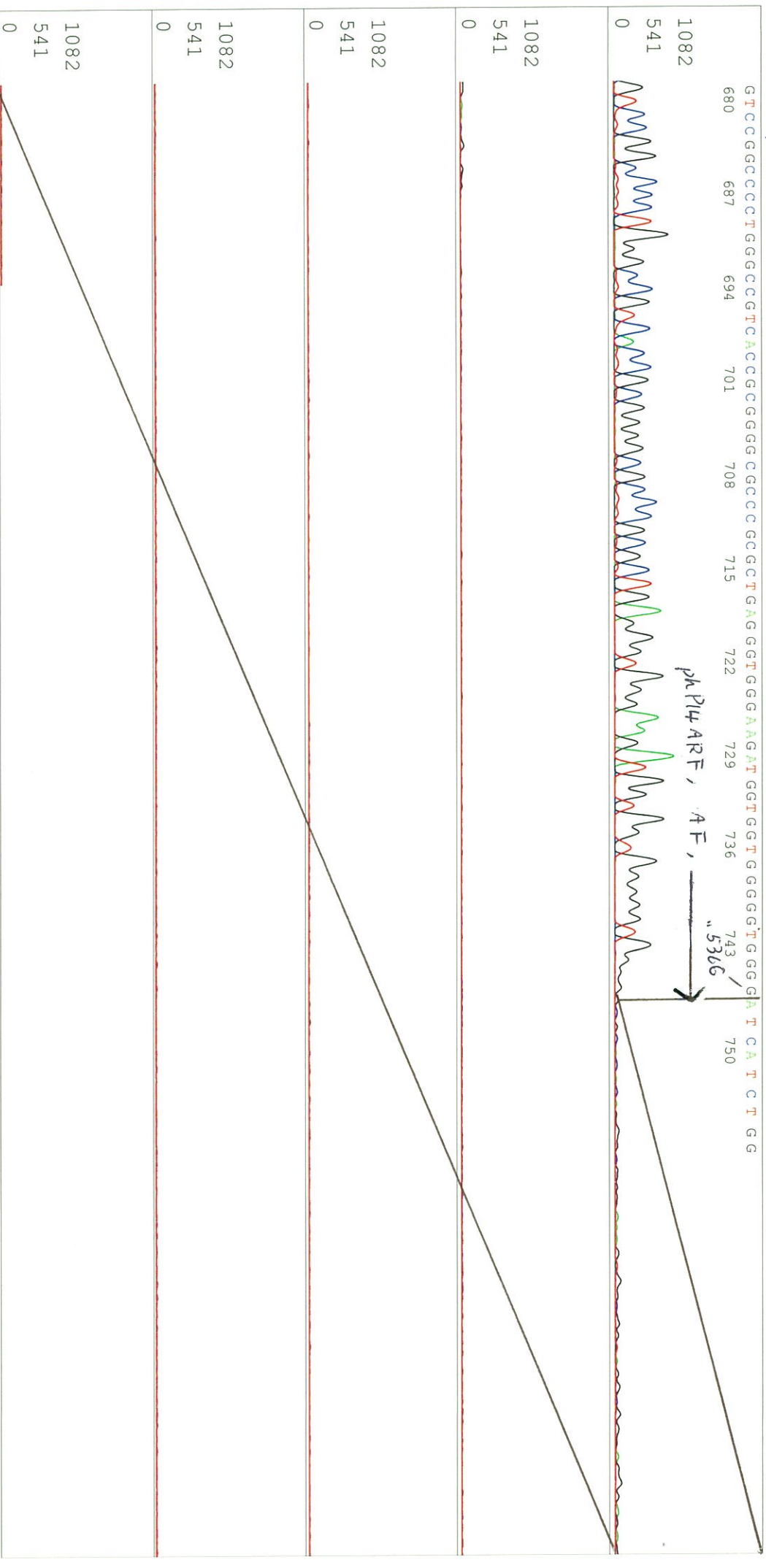
1082 541 0

1 8 15 22 29 36 43 50 57 64 71 78 85 92 99 106 113

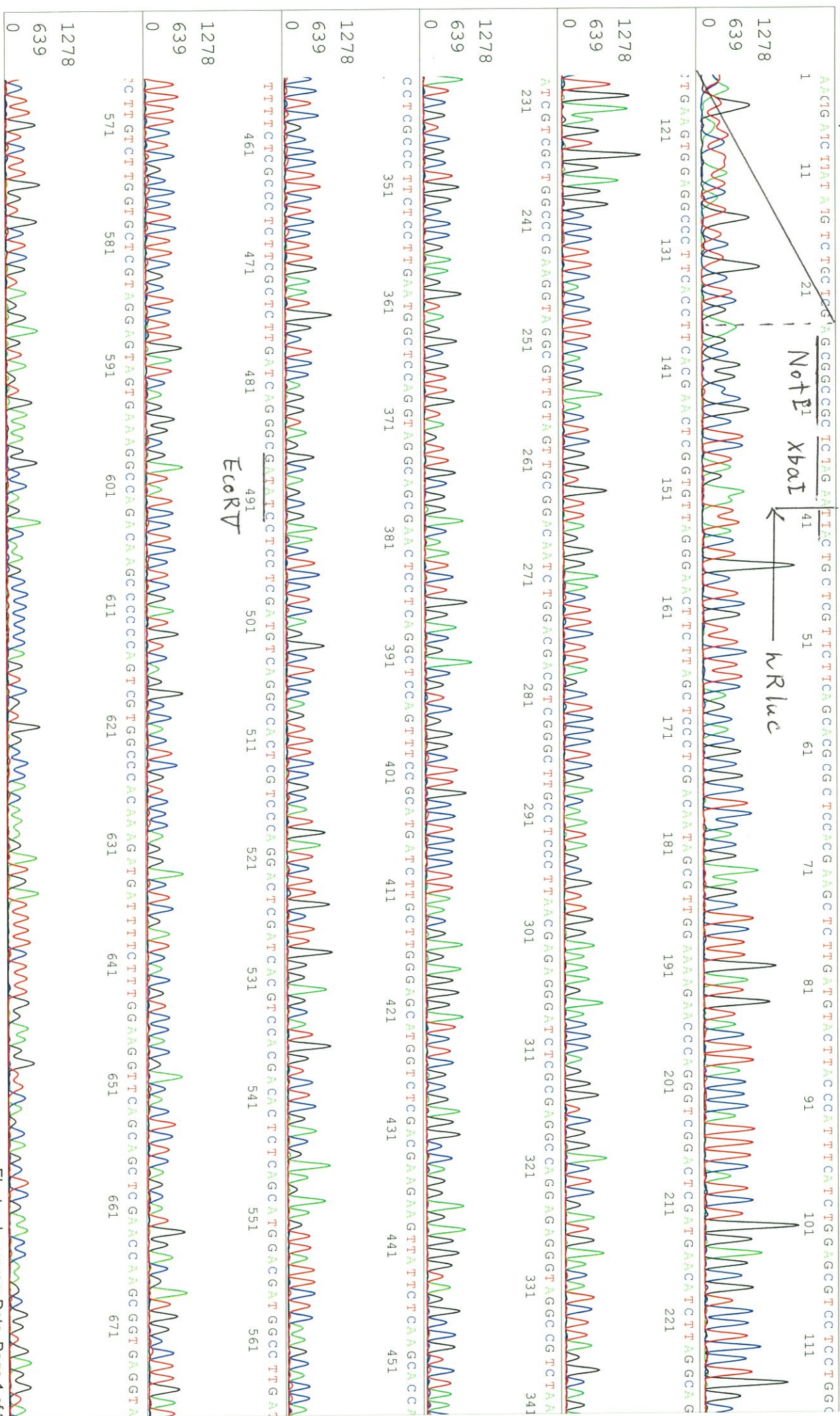
Pls 1402 to 13000 PK1 Loc:1379

Version 6.0 HiSQV Bases: 721





S/N G:17 A:26 T:24 C:3 primer name C : pAXCALNL_F1
KB.bcp 5- CACTGCATTCTAGTTGTGGTTGTCC -3'
KB 1.4.1.8 Cap:3



S/N G:17 A:26 T:24 C:35
KB.bcp
KB 1.4.1.8 Cap:3

