

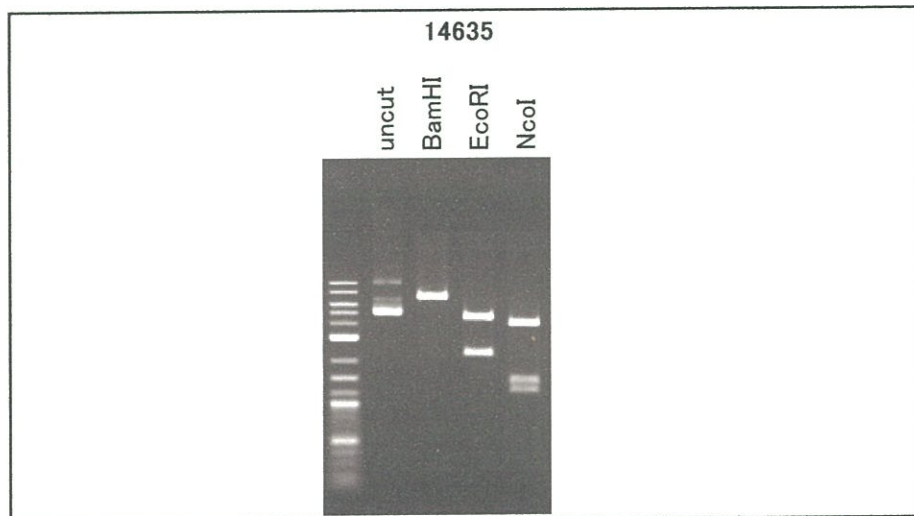
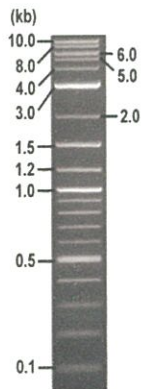


RIKEN DNA BANK

clone name : pEF-Tyrosinase-FLAG

- Clone ID : RDB _ 14635
- Lot : 14635 _ A7C1
- 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

2-Log DNA Ladder
(NEB#N3200L),
125 ng/well



Electrophoresis : 100 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>BamHI</u>	<u>6.9</u> kbp
<u>EcoRI</u>	<u>4.6, 2.3</u> kbp
<u>NcoI</u>	<u>4.1, 1.5, 1.3</u> kbp
_____	_____ kbp
_____	_____ kbp

● Confirmation of the insertion sequence

Sequence name	Primer name	Sequence name	Primer name
Sequence - A	EF1a-C_F	Sequence - E	-
Sequence - B	hGCSF_R	Sequence - F	-
Sequence - C	-	Sequence - G	-
Sequence - D	-	Sequence - H	-

APPROVED BY :



S/N G:157 A:116 T:128 C:106 primer name A : EF1a-C_F

KB.bcp KB_3500_POP7_BDTV3.mob

Mar 09, 2017 02:36PM, JST

KB 1.4.1.8 Cap:9

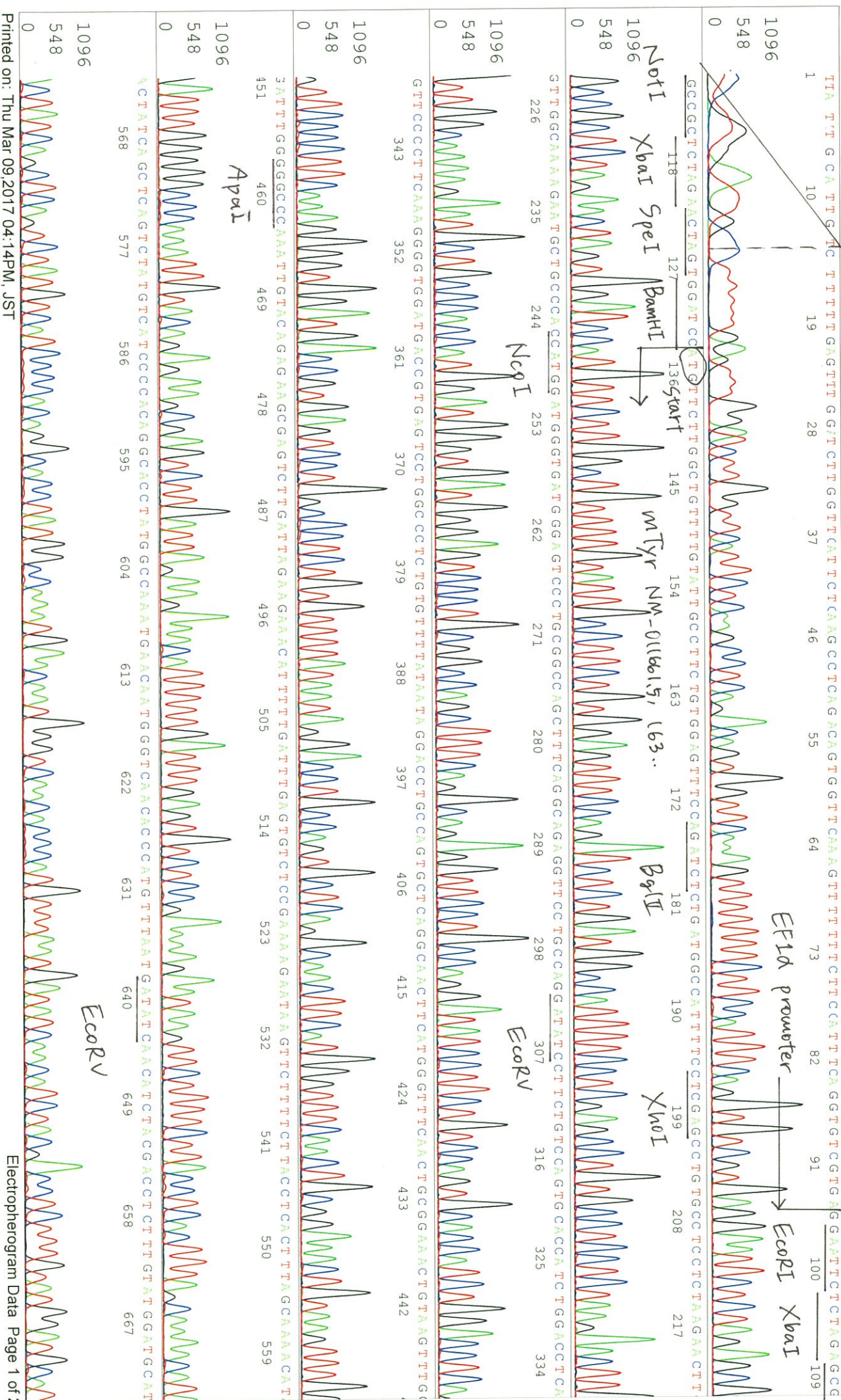
5'-AGTTAGGCCAGCTGGCAGCTTGATG-3'

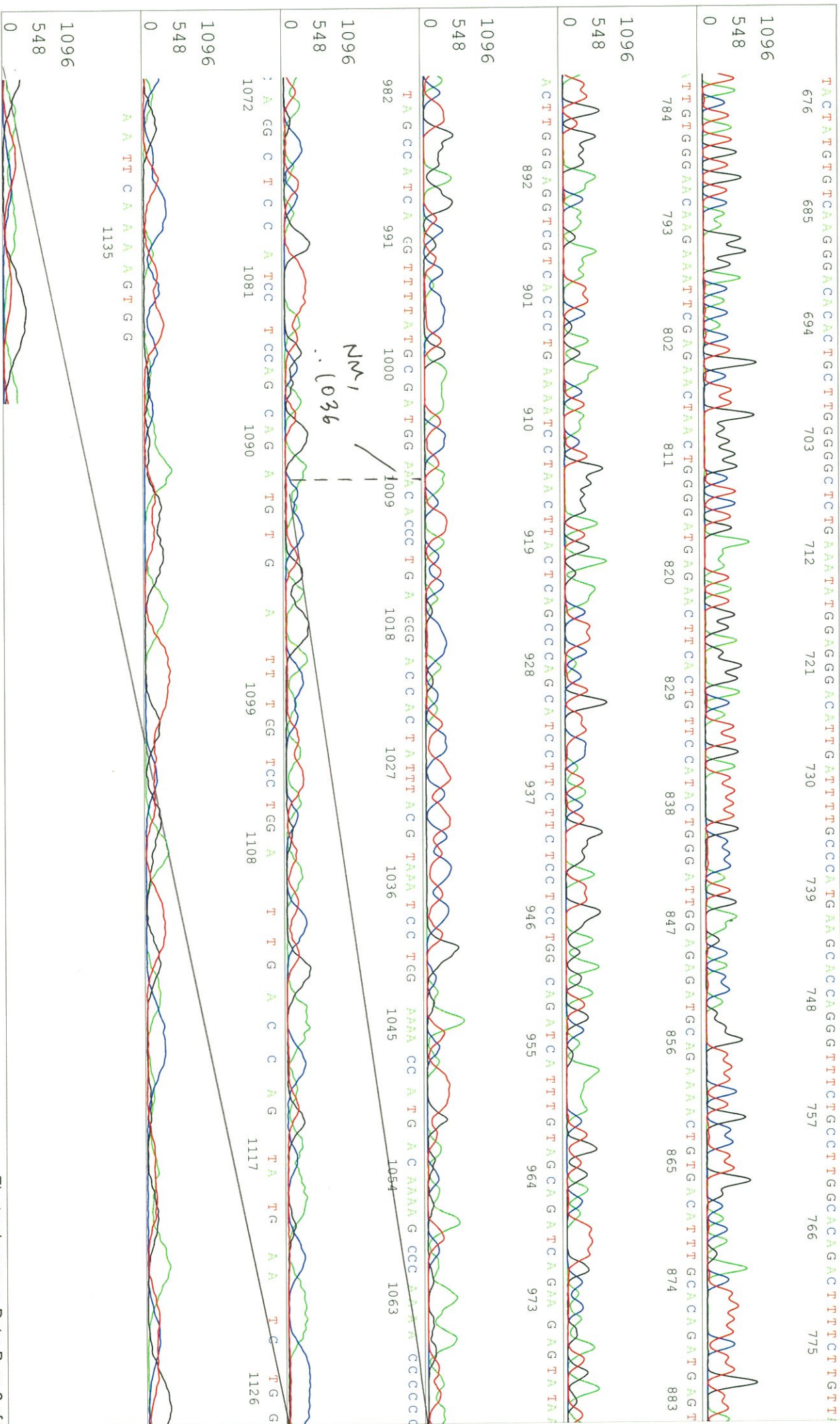
Pis 1516 to 13363 Pk1 Loc:1493

Spacing:11.95 Pts/Panel1350

Version 6.0 HiSeqV Bases: 1002

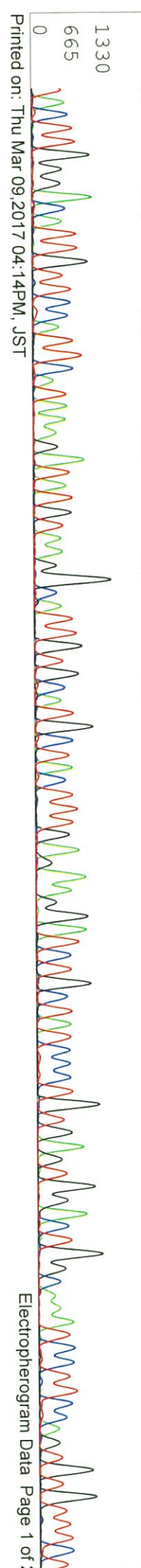
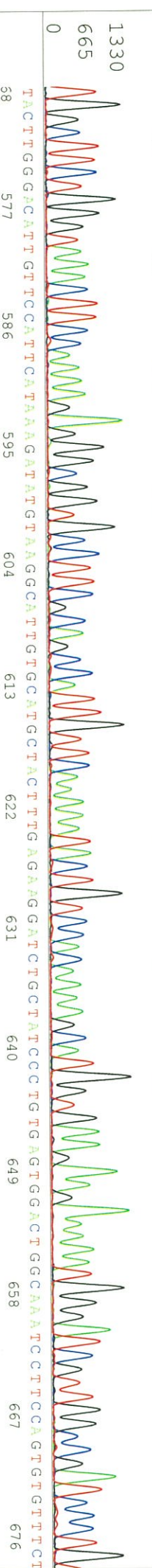
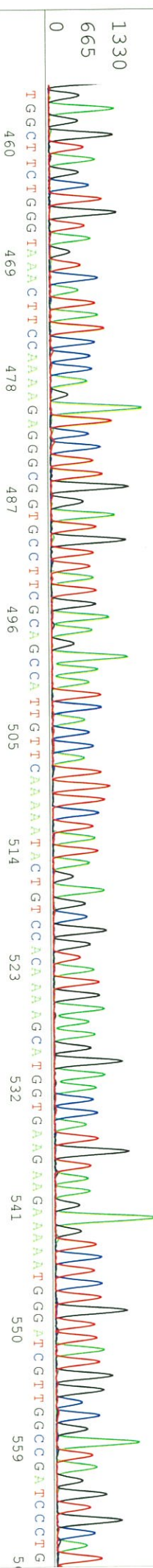
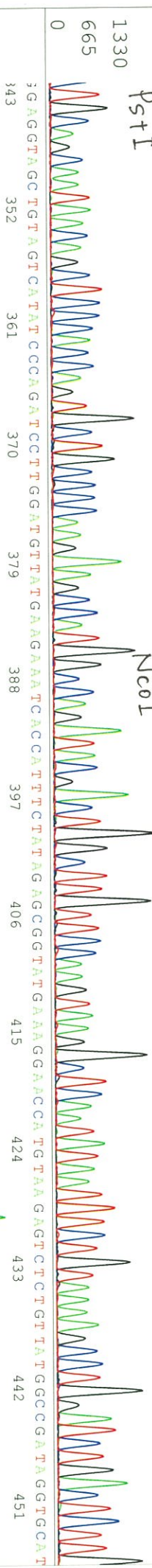
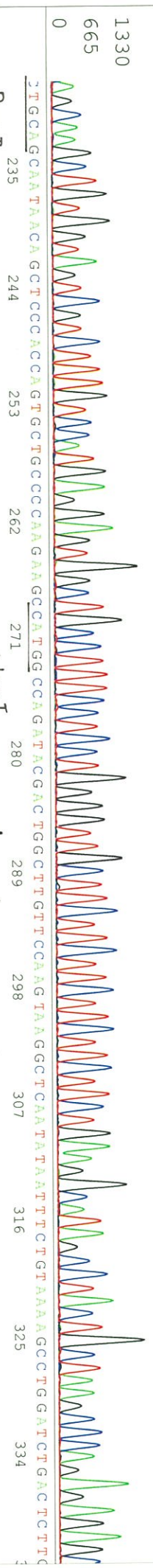
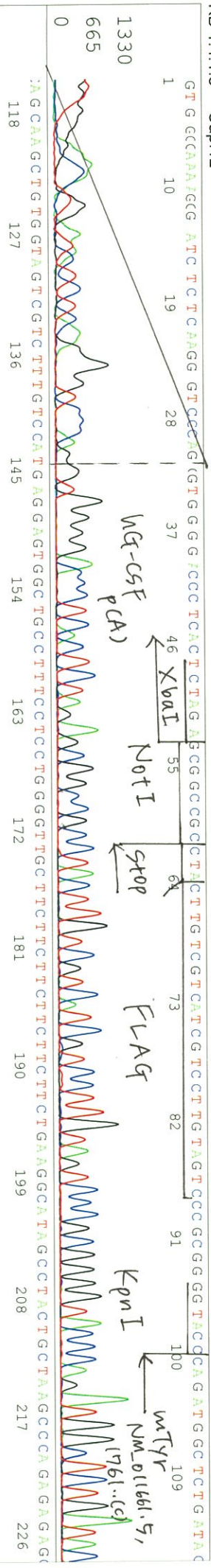
Plate Name: 20170309 Kitaku





S/N G:41 A:35 T:37 C:43 primer name β : hgCSF-R
 KB.bcp KB_3500_POP7_BDTv3.mob
 KB 1.4.1.8 Cap:12 5'-TATTAAACAGGATTCTTGG-3'
 Pts 1496 to 13302 Pk1 Loc:1473
 Version 6.0 HiSeqV Bases: 1001

Mar 09, 2017 02:09PM, JST
 Mar 09, 2017 02:36PM, JST
 Spacing: 11.93 Pts/Panel1350
 Plate Name: 20170309 Kitaku



Version 6.0 HiSQV Bases: 1001

