

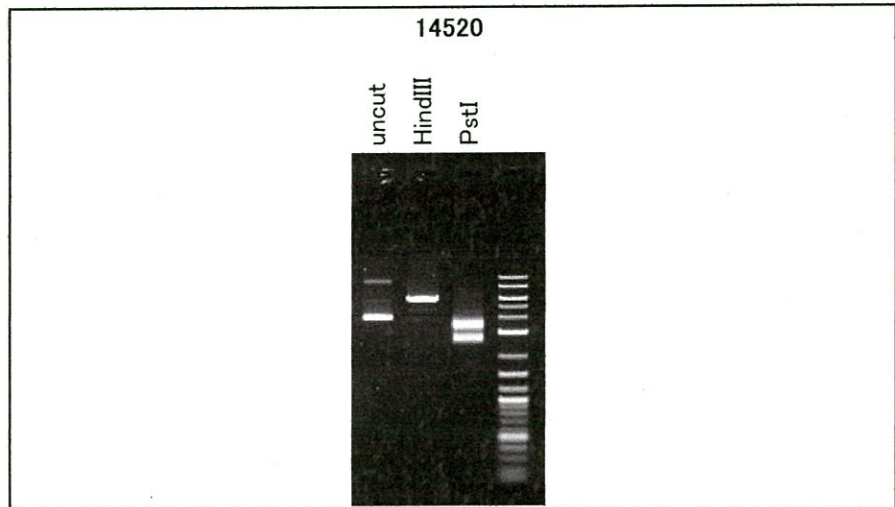
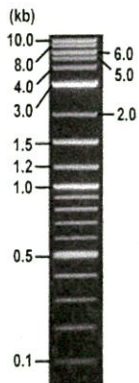


**RIKEN DNA BANK**

clone name : pGL4\_ifng-36-luc

- Clone ID : RDB \_ 14520
- Lot : 14520 \_ A6Lf
- 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>HindIII</u>     | <u>5.7</u> kbp            |
| <u>PstI</u>        | <u>3.2, 2.5</u> kbp       |
| _____              | _____ kbp                 |
| _____              | _____ kbp                 |
| _____              | _____ kbp                 |

● Confirmation of the insertion sequence

| Sequence name | Primer name | Sequence name | Primer name |
|---------------|-------------|---------------|-------------|
| Sequence - A  | pGL4-4174F  | Sequence - E  | -           |
| Sequence - B  | SV40pro_R2  | Sequence - F  | -           |
| Sequence - C  | SV40pro_F   | Sequence - G  | -           |
| Sequence - D  | -           | Sequence - H  | -           |



APPROVED BY :



S/N G:35 A:61 T:67 C:78

D03972A6\_A6L1\_1\_pGL4-4174F

KB\_3500\_POP7\_BDTV3.mob

Dec 22, 2016 12:06PM, JST

KB.bcp

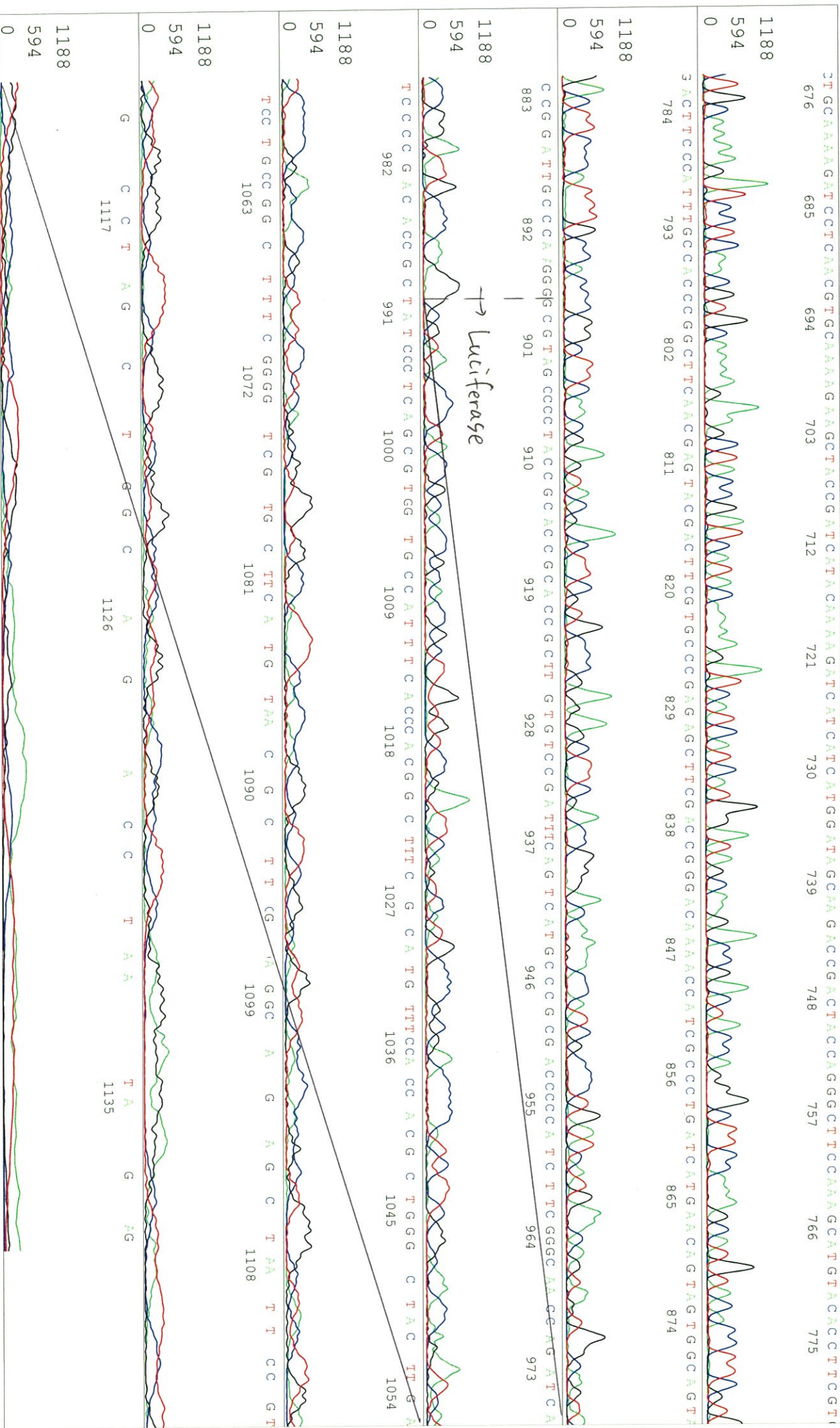
Pls 1490 to 13259 PK1 Loc: 1467

Spacing: 11.93 Pls/Panel1350

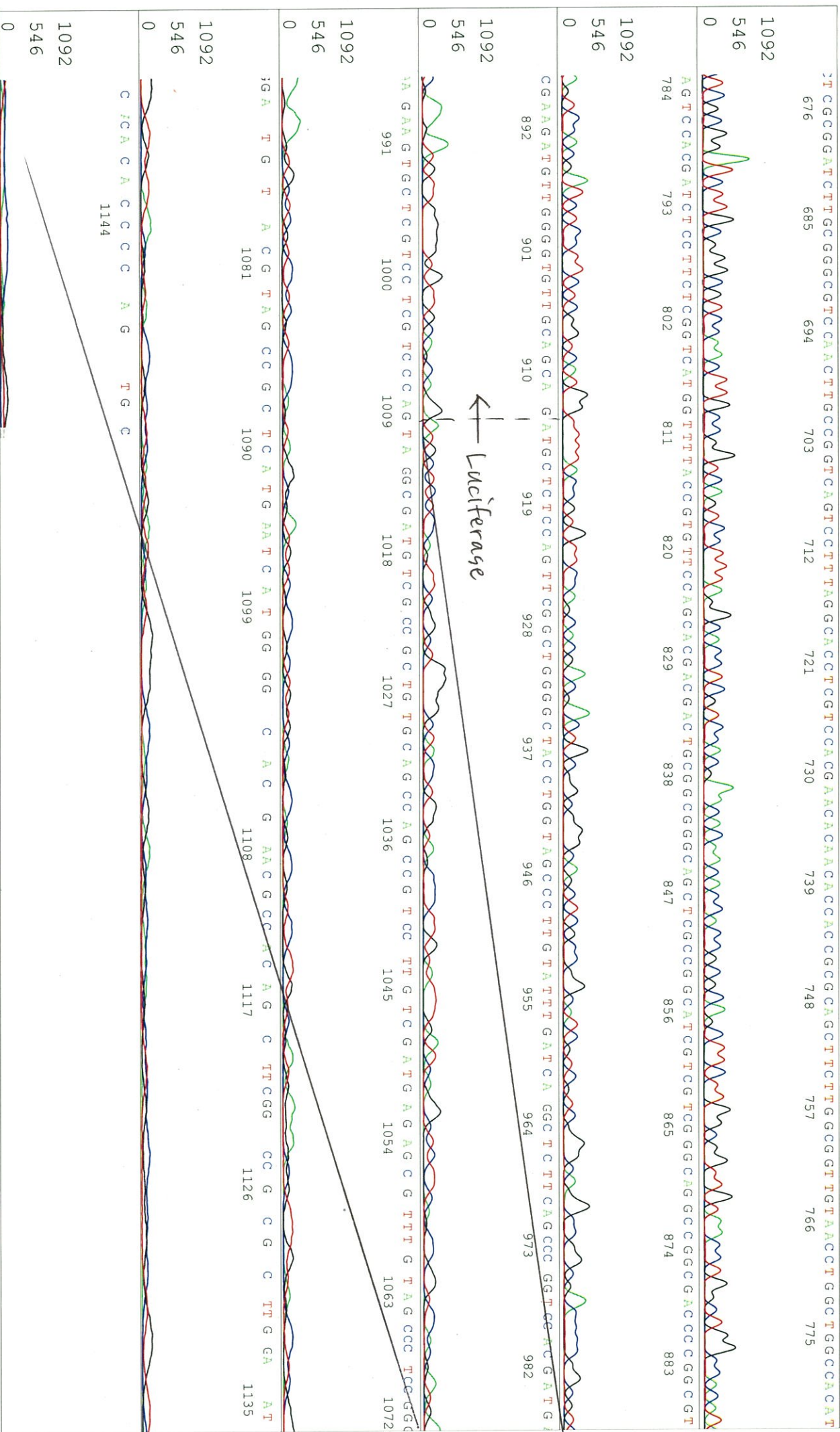
KB 1.4.1.8 Cap:7

Version 6.0 HISQV Bases: 976

Plate Name: 20161222 Kitaku









S/N G:208 A:145 T:116 C:180

D03972A6\_A6L1\_1\_SV40pro\_F  
KB\_3500\_POP7\_BDTV3.mob

Jan 10,2017 02:39PM, JST  
Jan 10,2017 03:05PM, JST

KB.bcp

Pls 1334 to 13784 PK1 Loc:1311

Spacing:12.28 Pls/Panel1350

KB 1.4.1.8 Cap:3

Version 6.0 HISQV Bases: 1041

Plate Name: 20170110 Kitaku

