

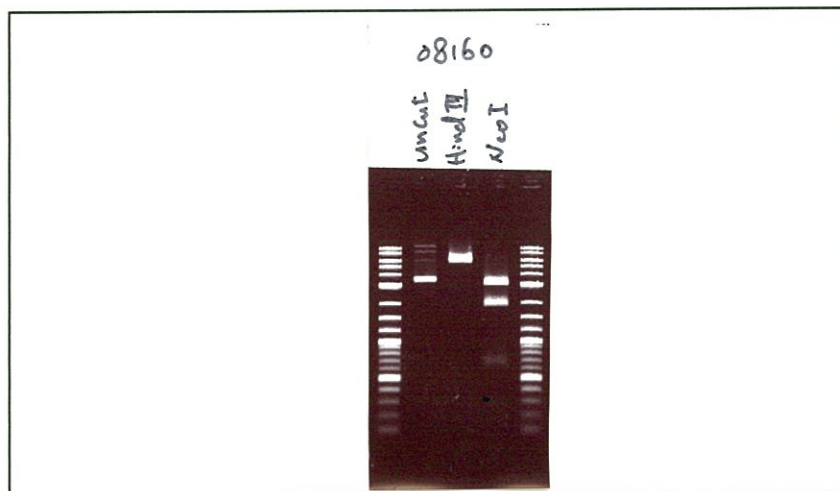
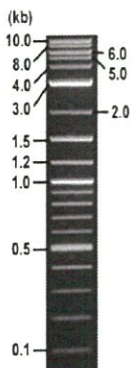


**RIKEN DNA BANK**

clone name : pcDNA3Flag-p38

- Clone ID : RDB \_ 08160
- Lot : 08160 \_ A4E9
- 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 : 50 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>HindIII</u>	<u>6.5</u> kbp
<u>NcoI</u>	<u>3.3, 2.1, 0.7, 0.3</u> kbp
_____	_____ kbp
_____	_____ kbp
_____	_____ kbp

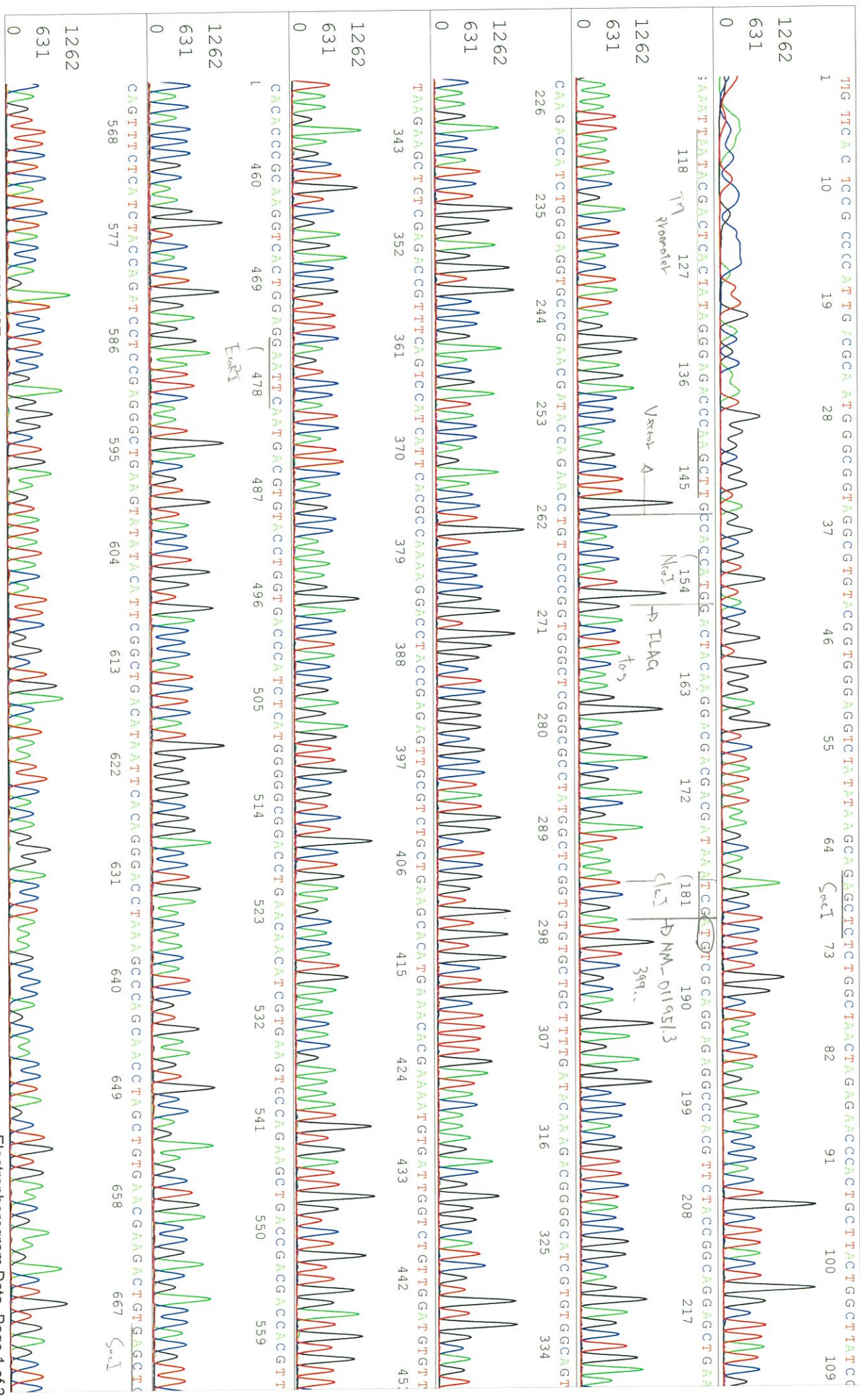
● Confirmation of the insertion sequence

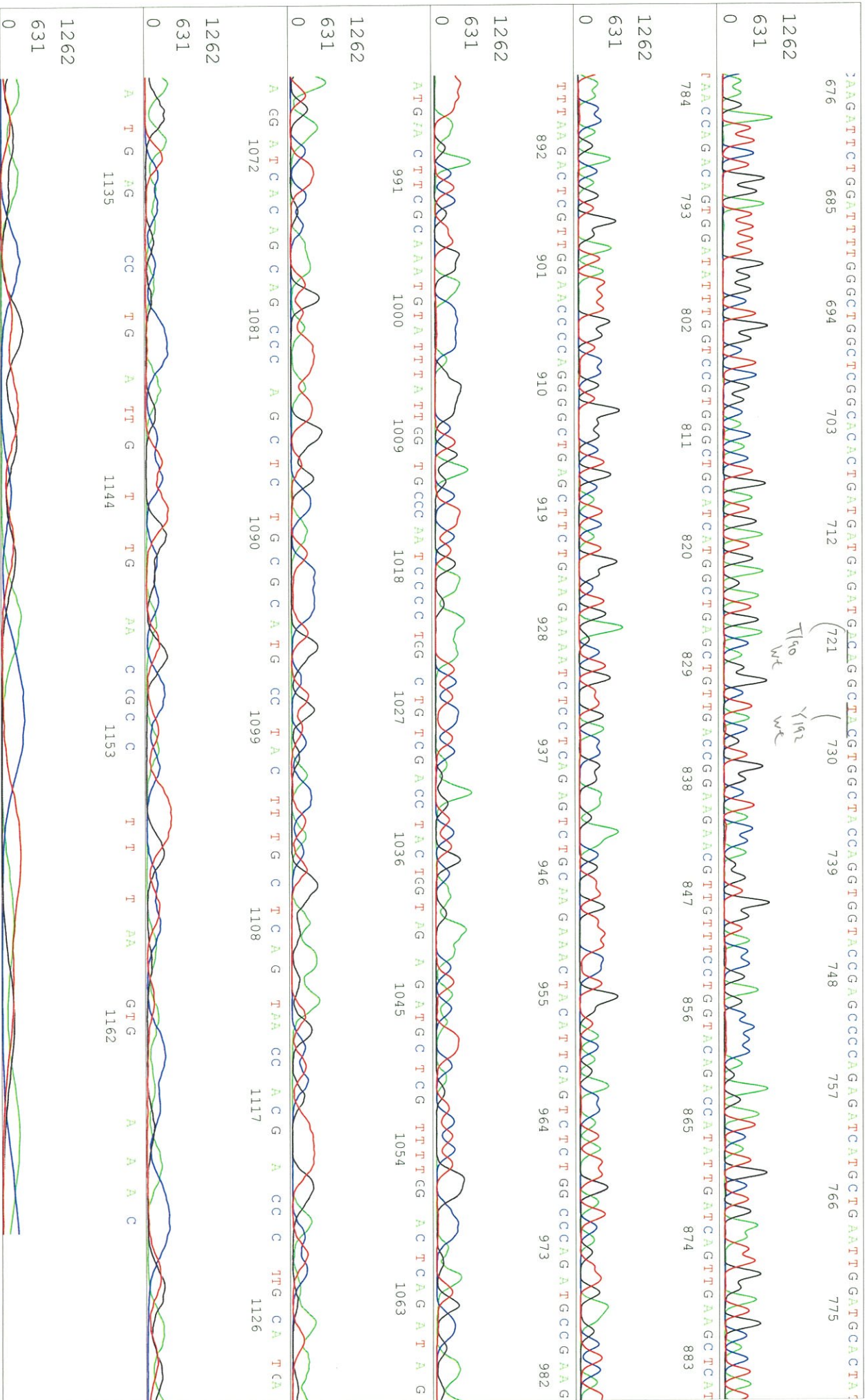
Sequence name	Primer name
Sequence - A	CMV-Forward
Sequence - B	BGHrev
Sequence - C	-
Sequence - D	-

APPROVED BY :



S/N G:360 A:362 T:229 C:292  
KB.bcp  
KB 1.4.1.8 Cap:7







S/N G:12.A:10.T:8.C:10  
KB.bcp  
KB 1.4.1.8 Cap:10

08160\_08160\_A4E9\_BGHrev\_D04\_10  
KB\_3500\_POP7\_BDTV3.mob  
Pls 1416 to 13524 PK1 Loc:1393

Inst Model/Name 3500/3500 Instrument  
May 15,2014 01:47PM, JST  
May 15,2014 02:14PM, JST  
Spacing:11.92 Pls/Panel1350  
Plate Name: 20140515\_mix

