

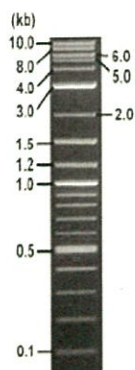


**RIKEN DNA BANK**

clone name : pCMFlag\_hsNR0B1

- Clone ID : RDB\_06297
- Lot : 06297\_A31r
- 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),  
250 ng/well



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

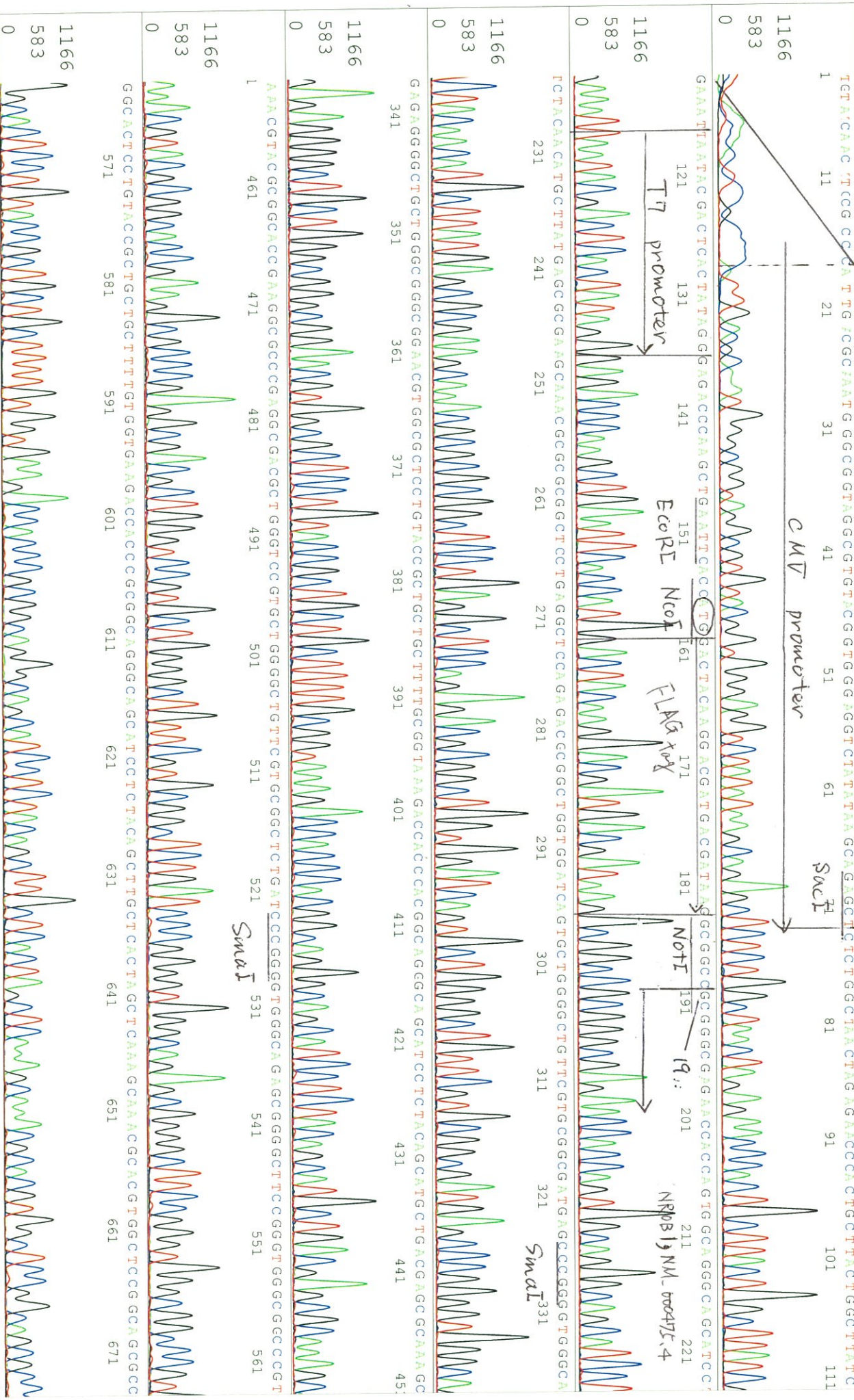
Restriction enzyme	Expected size of fragment
<b>SpeI</b>	<b>6.9</b> kbp
<b>EcoRI</b>	<b>4.6, 2.3</b> kbp
<b>SpeI+EcoRI</b>	<b>4.0, 2.3, 0.6</b> kbp
	kbp
	kbp

● Confirmation of the insertion sequence

Sequence name	Primer name
Sequence - A	CMV-Forward
Sequence - B	SP6
Sequence - C	SV40pro_F_V2
Sequence - D	-

APPROVED BY :





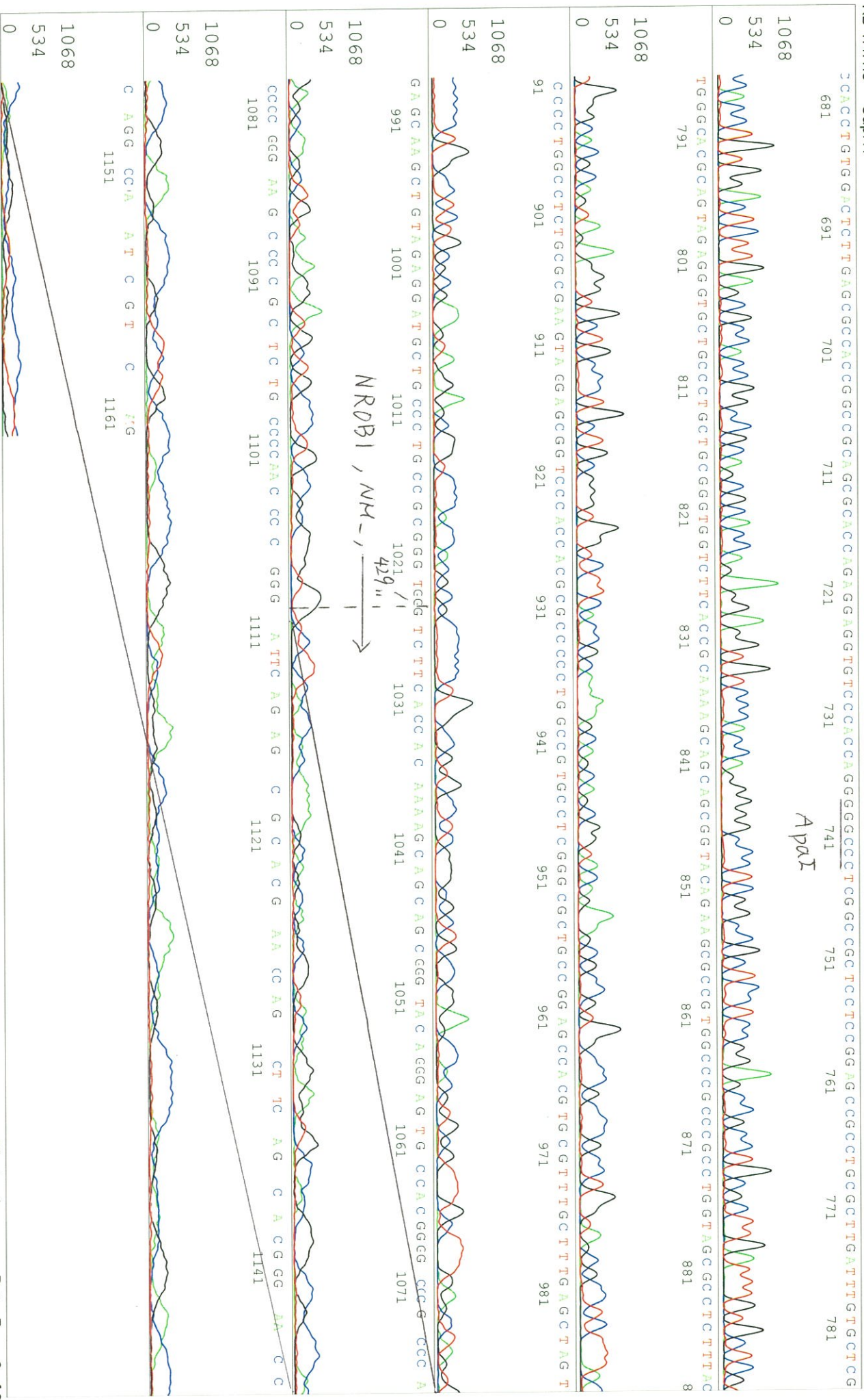














S/N G:12 A:12 T:12 C:14  
KB.bcp  
KB 1.4.1.8 Cap:7  
primer name C : SV40pro\_F\_V2  
5- TCGGCCTCTGAGCTATTG-3'

Jun 01,2018 09:52AM, JST  
Jun 01,2018 10:19AM, JST  
Spacing:12.14 Pts/Panel1350  
Plate Name: 20180601\_mix

