

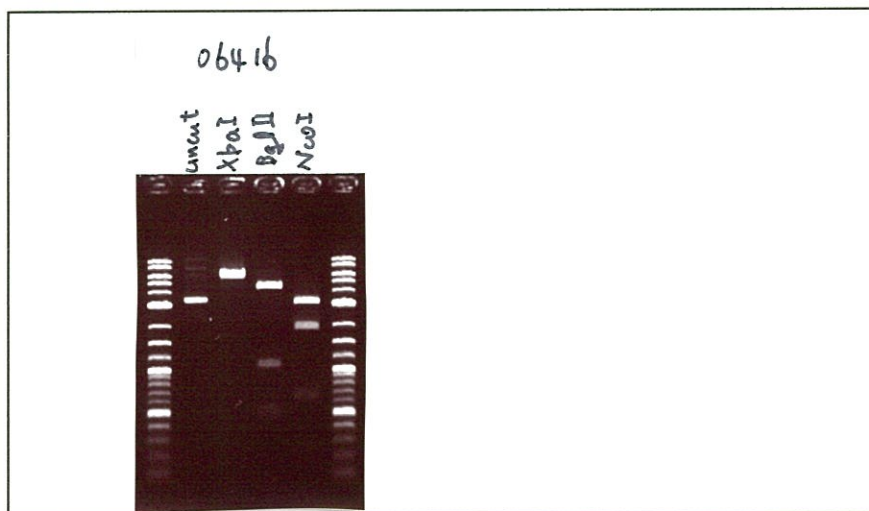
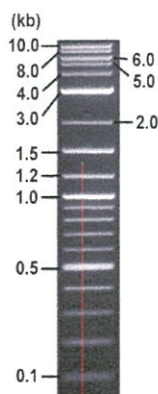


RIKEN DNA BANK

clone name : pCMFlag_hsCCNH

- Clone ID : RDB _ 06416
- Lot : 12340 _ A3Li
- DNA Concentration : 25 nanogram/microliter
- Volume : 40 microgram
- Form : DNA solution in TE buffer
- Host : DH5 α
- 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 : 48 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>Xba I</u>	<u>6.5</u> kbp
<u>Bgl II</u>	<u>0.6, 1.2, 4.8</u> kbp
<u>Nco I</u>	<u>0.3, 0.7, 2.1, 3.3</u> 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 :



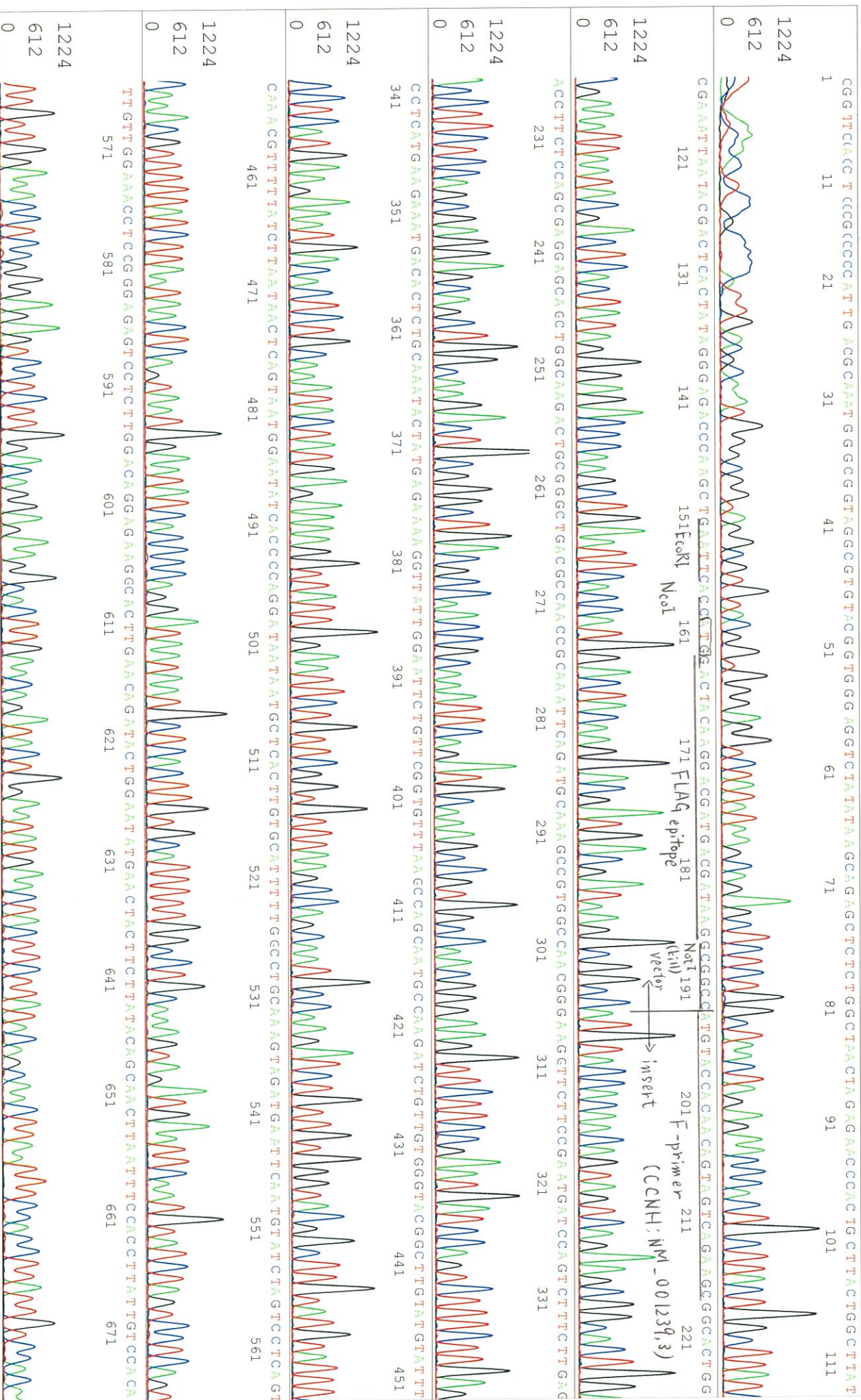
S/N G:44 A:49 T:31 C:27

KB.bcp

KB 1.4.1.8 Cap:1

primer name A : CMV-Foward

5'-GCACCAAAATCAACGGGACTT-3'



primer name B : BGHrev

5'-TAGAAGGCACAGCTCGAGG-3'

06416_12340_A3Li_BGHrev_B04_04
06416_12340_A3Li_BGHrev
KB_3500_POP7_BDTv3.mob
Pfs 1252 to 13552 PK1 Loc:1229
Version 5.4 HiSeq Bases: 1043

Inst Model/Name 3500/3500 Instrument
Dec 24, 2013 10:51AM, JST
Dec 24, 2013 11:17AM, JST
Spacing:12.0 Pfs/Panel1350
Plate Name: 20131224_GNP

(CCNH ; NM_001239,3)

vector ← → insert

