

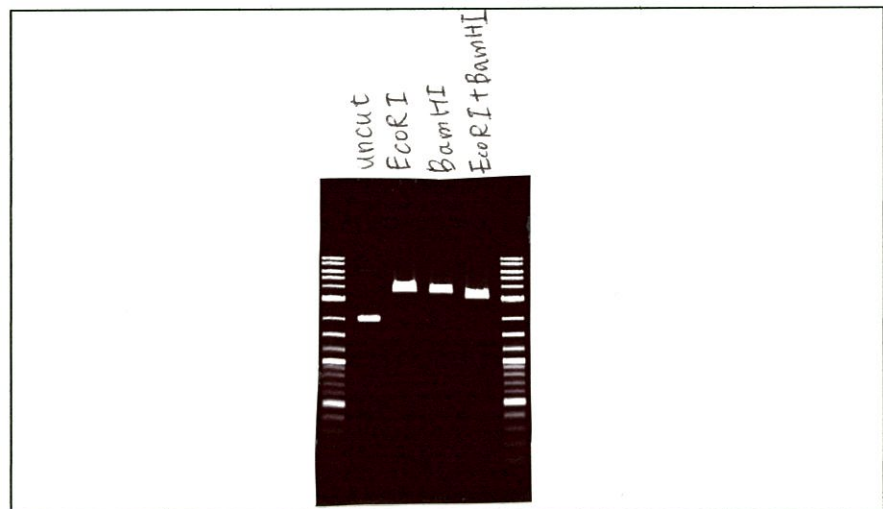
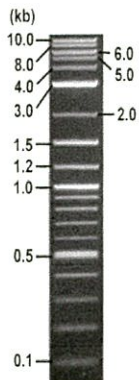


RIKEN DNA BANK

clone name : pCM-hGM

- Clone ID : RDB_01687
- Lot : 12796_A4Es
- 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 : 42 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>EcoRI</u>	<u>3.9</u> kbp
<u>BamHI</u>	<u>3.9</u> kbp
<u>EcoRI + BamHI</u>	<u>3.5, 0.4</u> kbp
_____	_____ kbp
_____	_____ kbp

● Confirmation of the insertion sequence

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

APPROVED BY :



S/N G:153 A:145 T:82 C:118

primer name A : CMV-Forward

KB.bcp

5'-GCACCAAAATGCAACGGACTT-3'

KB 1.4.1.8 Cap.7

Printed on: Mon Jun 02,2014 03:43PM, JST

