

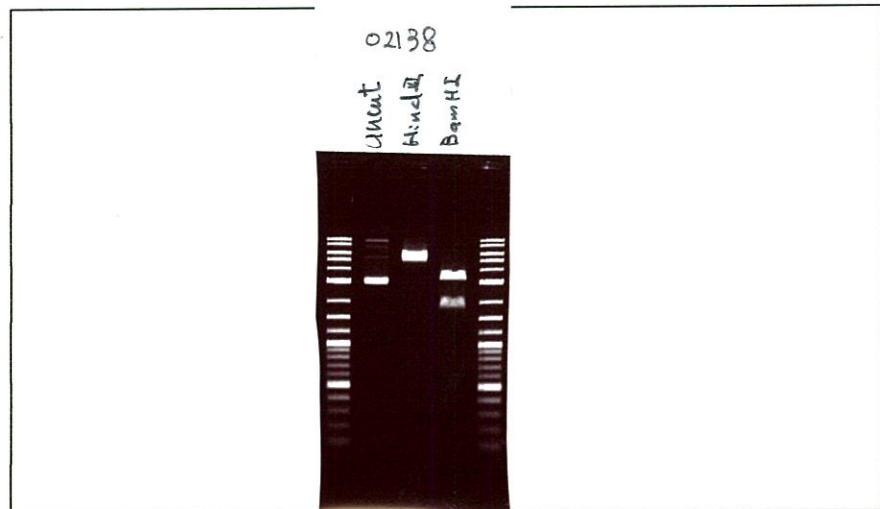
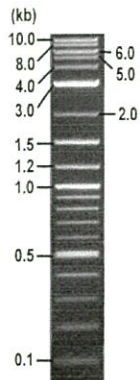


RIKEN DNA BANK

clone name : D-T7

- Clone ID : RDB _ 02138
- Lot : 13053 _ A5A5
- 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 : 49 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>HindIII</u>	<u>5.5</u> kbp
<u>BamHI</u>	<u>3.5, 2.0</u> kbp
<u> </u>	<u> </u> kbp
<u> </u>	<u> </u> kbp
<u> </u>	<u> </u> kbp

● Confirmation of the insertion sequence

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



APPROVED BY :

S/N:G24 A:17 T:16 C:17 primer name **A** : CMV-Forward
 KB.bcp KB_3500_POP7_BDTV3.mob
 KB 1.4.1.8 Cap:17 5'-GCACCAAAATCAACGGGACTT-3' Pts 1384 to 13150 PK1 Loc:1361
 Version 5.4 HISQV Bases: 1010 Spacing:11.56 Pts/Panel1350
 Plate Name: 20150109_mix

