

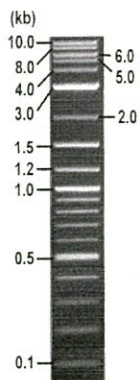


RIKEN DNA BANK

clone name : S-T7

- Clone ID : RDB _ 02137
- Lot : 13052 _ 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 : 41 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
_____	_____ 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:497 A:393 T:403 C:380 primer name A : CMV-Forward
KB.bcp KB_3500_POP7_BDTV3.mob
KB 1.4.1.8 Cap:22 5'-GCACCAAAAATCAACGGGACTT-3' Pts 1390 to 13325 PK1 Loc:1367
Version 5.4 HISQV Bases: 1024

