

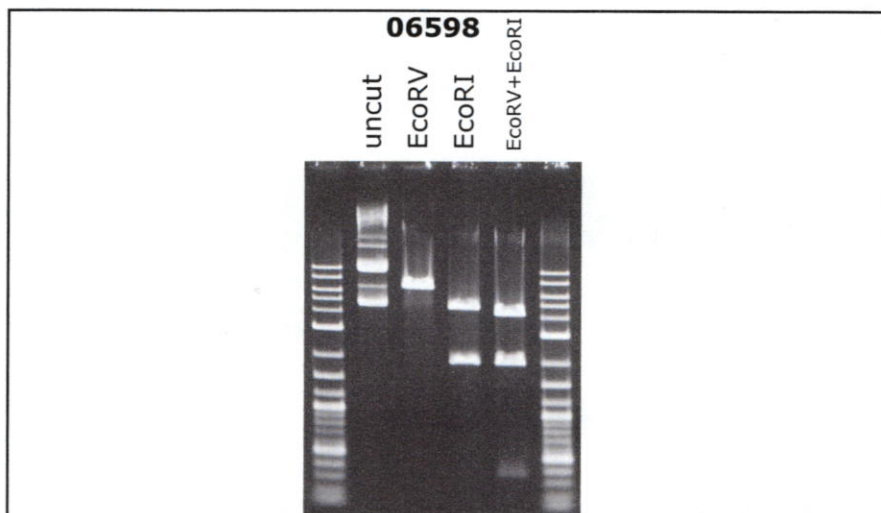
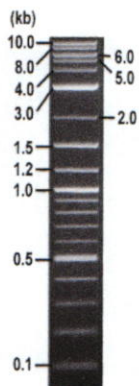


RIKEN DNA BANK

clone name : pCMFlag_hsOct3/4 isoform1

- Clone ID : RDB_06598
- Lot : 12306_A3Ju
- 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

1 kb Plus 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 |
|--------------------|---------------------------|
| EcoRV | 6.6 kbp |
| EcoRI | 4.6, 2.0 kbp |
| EcoRV+EcoRI | 4.2, 2.0, 0.4 kbp |
| | _____ kbp |

● Confirmation of the insertion sequence

Please be sure to check our sequence analysis results before your request.

| Sequence name | Primer ID | Primer name | Confirmed feature |
|---------------|-----------|---------------|------------------------|
| Sequence - A | Pr0016 | CMV_Forward | CMV pro,FLAG,insert 5' |
| Sequence - B | Pr0885 | bGH_rev3 | bGHpA,insert 3' |
| Sequence - C | Pr0731 | SV40pro_ori_F | SV40 pro_ori,NeoR |
| Sequence - D | - | - | - |
| Sequence - E | - | - | - |
| Sequence - F | - | - | - |
| Sequence - G | - | - | - |
| Sequence - H | - | - | - |

APPROVED BY :

