

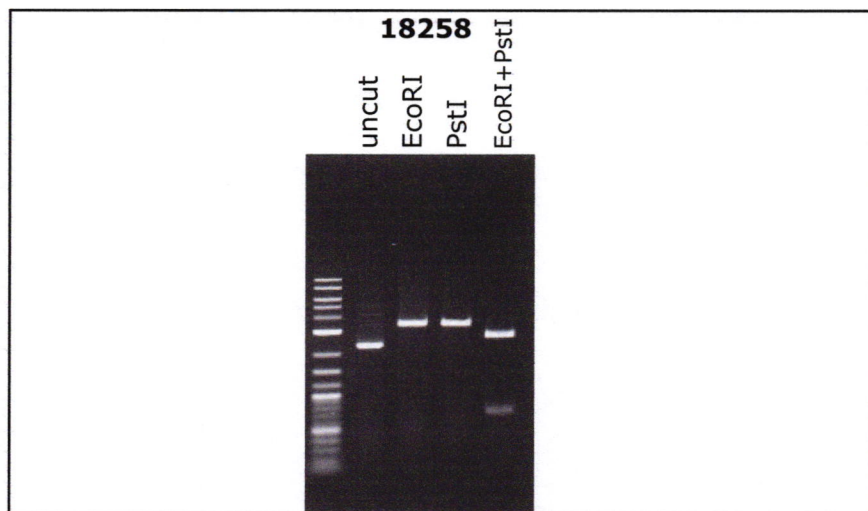
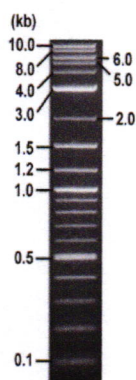


RIKEN DNA BANK

clone name : CoralHue monomeric Kusabira-Orange 1 (pmKO1-S1)

- Clone ID : RDB _ 18258
- Lot : 18258 _ B0H4
- 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
EcoRI	3.3 kbp
PstI	3.3 kbp
EcoRI+PstI	2.6, 0.7 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	Pr0536	pUC-CAPbs_up_F	MCS, mKO1 5'
Sequence - B	Pr0310	pUC-M13_-100	MCS, mKO1
Sequence - C	-	-	-
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :

