

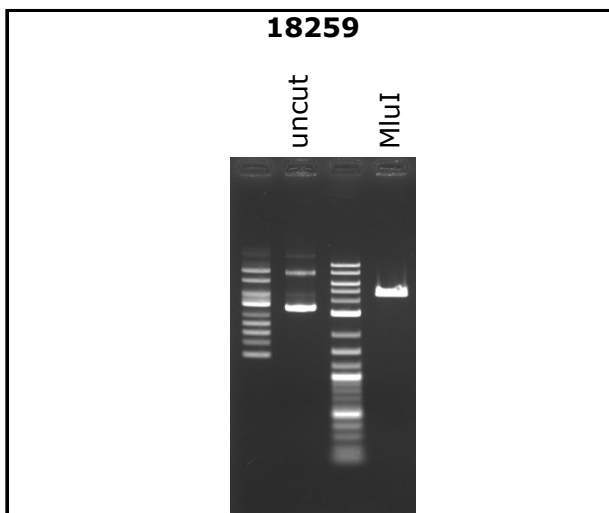
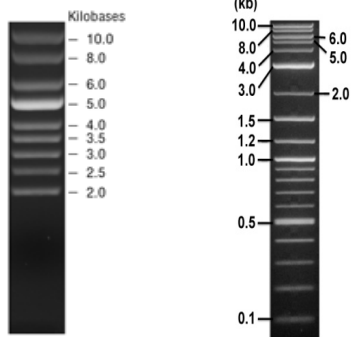


RIKEN DNA BANK

clone name : CoralHue(TM) monomeric Kusabira-Orange 1 (pmKO1-MC1)

- Clone ID : RDB _ 18259
- Lot : 18259 _ B0H4
- DNA Concentration : 25 ng/μL
- Volume : 40 μL
- Form : DNA solution in TE buffer
- Host : DH5α
- Culture : LB medium
- Antibiotics : 25 μg/mL Kanamycin
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

Supercoiled DNA Ladder 1 kb Plus DNA Ladder (NEB#N0472S) Plasmid DNA Ladder (NEB#N3200L)



Electrophoresis : 100 ng DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment	
MluI	:	4.7 kbp
	:	kbp
	:	kbp
	:	kbp