

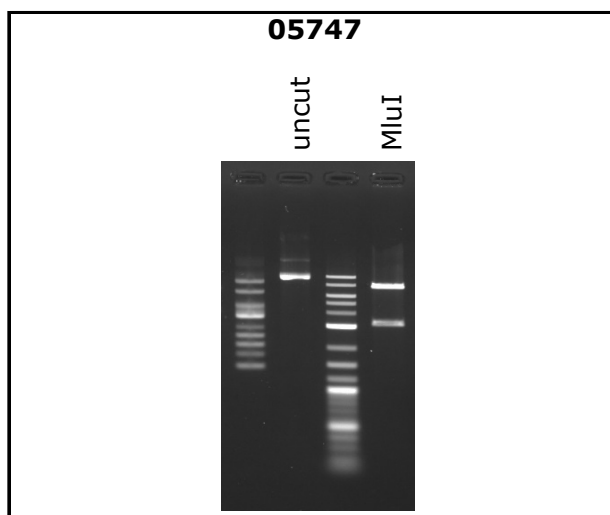
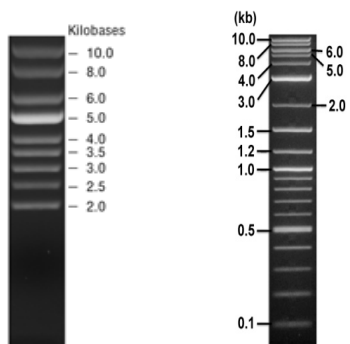


RIKEN DNA BANK

clone name : **CS-RfA-CMV-mRFP1**

- Clone ID : RDB _ 05747
- Lot : 12274 _ A6Gd
- DNA Concentration : 25 ng/μL
- Volume : 40 μL
- Form : DNA solution in TE buffer
- Host : Survival2
- Culture : LB medium
- Antibiotics : 100 μg/mL Amp ; 33 μg/mL Cm
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

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



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

Restriction enzyme	Expected size of fragment	
MluI	: 7.7, 3.2	kbp
	:	kbp
	:	kbp
	:	kbp