

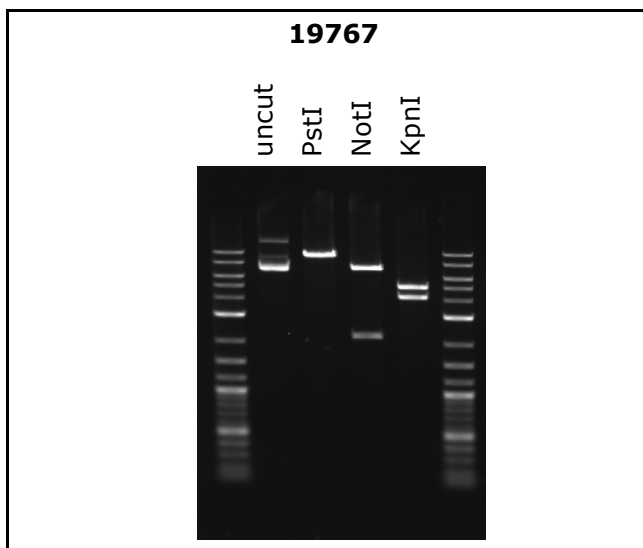
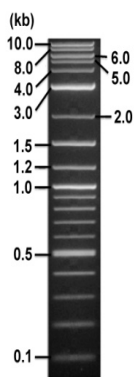


RIKEN DNA BANK

clone name : **pCW57-CMV-ssRFP-GFP-KDEL**

- Clone ID : RDB _ 19767
- Lot : 19767 _ B2JI
- DNA Concentration : 25 ng/μL
- Volume : 40 μL
- Form : DNA solution in TE buffer
- Host : NEB stable
- Culture : LB medium
- Antibiotics : 100 μg/mL Ampicillin
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

1 kb Plus DNA Ladder
(NEB#N3200L),
250 ng/well



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

Restriction enzyme	Expected size of fragment	
PstI	9.2	kbp
NotI	7.0, 2.2	kbp
KpnI	5.0, 4.2	kbp
		kbp