

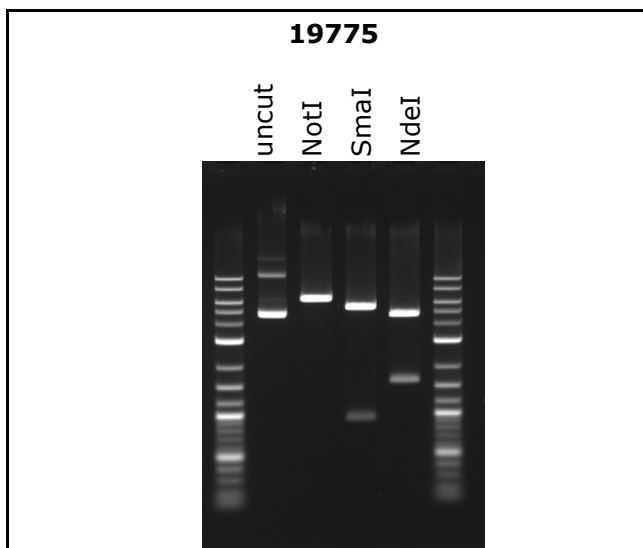
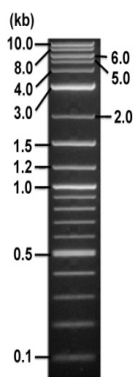


RIKEN DNA BANK

clone name : pCI-neo-hApg5-HA

- Clone ID : RDB _ 19775
- Lot : 19775 _ B2JI
- DNA Concentration : 25 ng/μL
- Volume : 40 μL
- Form : DNA solution in TE buffer
- Host : DH5α
- 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	
NotI	6.4	kbp
SmaI	5.5, 1.0	kbp
NdeI	4.8, 1.7	kbp
		kbp