

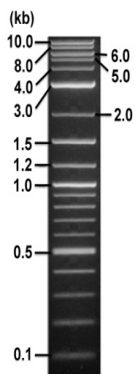


RIKEN DNA BANK

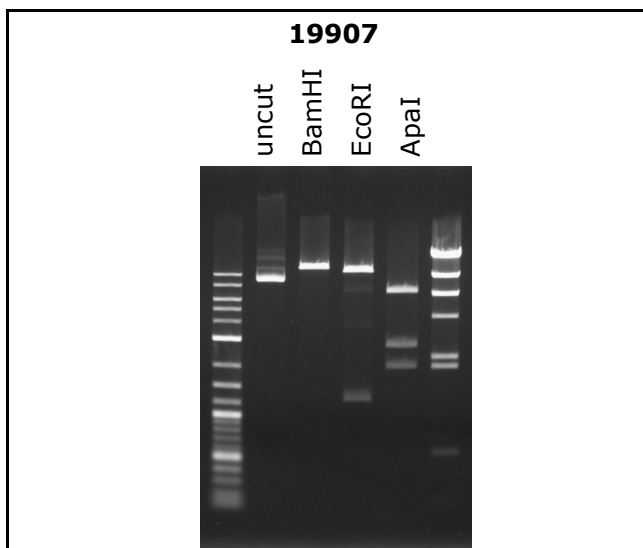
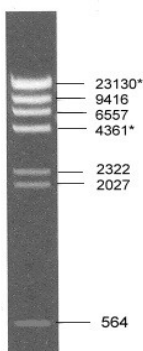
clone name : **pCSIIhyg-RGECO1.0**

- **Clone ID** : RDB _ 19907
- **Lot** : 19907 _ B3C6
- **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



Lambda DNA/HindIII
Marker



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

Restriction enzyme	Expected size of fragment	
BamHI	12.1	kbp
EcoRI	10.8, 1.3	kbp
ApaI	7.2, 2.8, 2.1	kbp
		kbp