

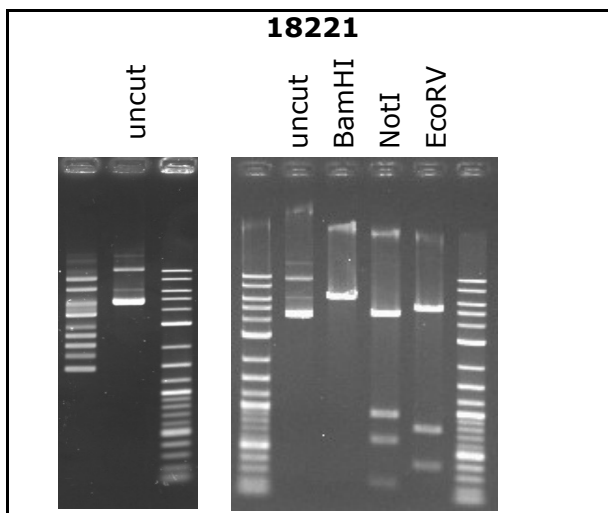
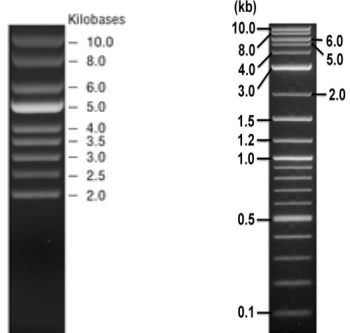


RIKEN DNA BANK

clone name : tFucci(CA)5/pCS2

- Clone ID : RDB _ 18221
- Lot : 18221 _ B0G9
- 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

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



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

Restriction enzyme	Expected size of fragment	
BamHI	6.3	kbp
NotI	4.5, 0.9, 0.6, 0.2	kbp
EcoRV	5.1, 0.8, 0.4	kbp
		kbp