

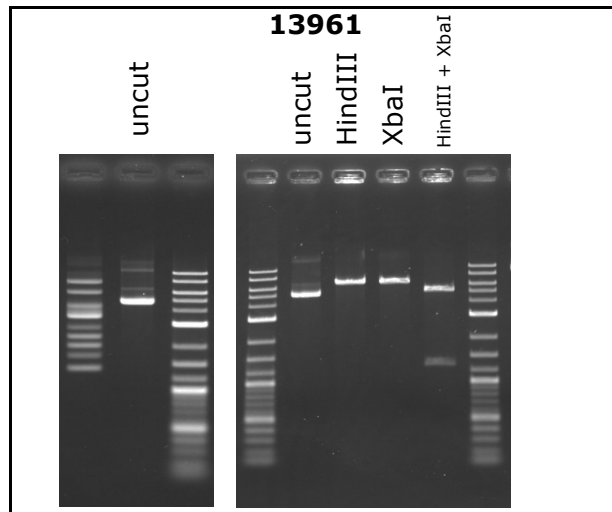
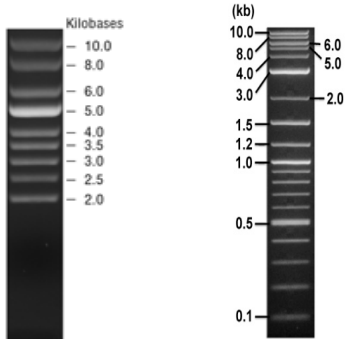


RIKEN DNA BANK

clone name : pET28/His6-EGFP-D4

- Clone ID : RDB _ 13961
- Lot : 13961 _ B0F4
- DNA Concentration : 25 ng/μL
- Volume : 40 μL
- Form : DNA solution in TE buffer
- Host : DH5α
- Culture : LB medium
- Antibiotics : 25 μg/mL Kanamycin
- 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	
HindIII	6.5	kbp
XbaI	6.5	kbp
HindIII + XbaI	5.2, 1.3	kbp
		kbp