

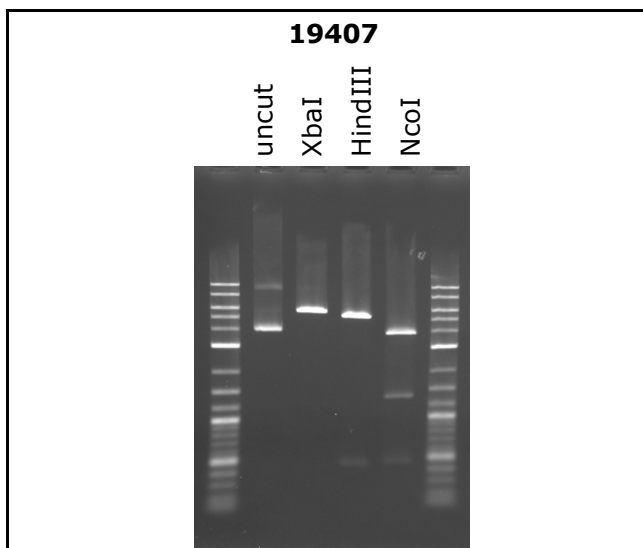
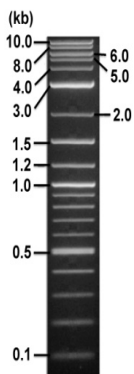


RIKEN DNA BANK

clone name : pCAG-mPpp3r2

- Clone ID : RDB _ 19407
- Lot : 19407 _ B1Kb
- 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	
XbaI	5.7	kbp
HindIII	5.2, 0.5	kbp
NcoI	3.9, 1.4, 0.5	kbp
		kbp