

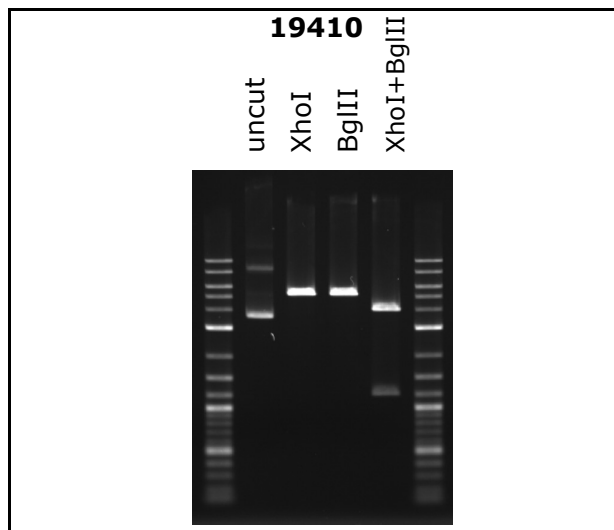
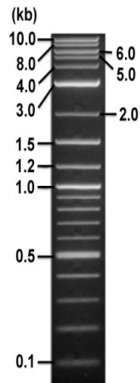


RIKEN DNA BANK

clone name : pFX-Tom20-SECFP

- Clone ID : RDB _ 19410
- Lot : 19410 _ B1Kf
- 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

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	
XhoI	5.3	kbp
BglII	5.3	kbp
XhoI+BglII	4.1, 1.2	kbp
		kbp