

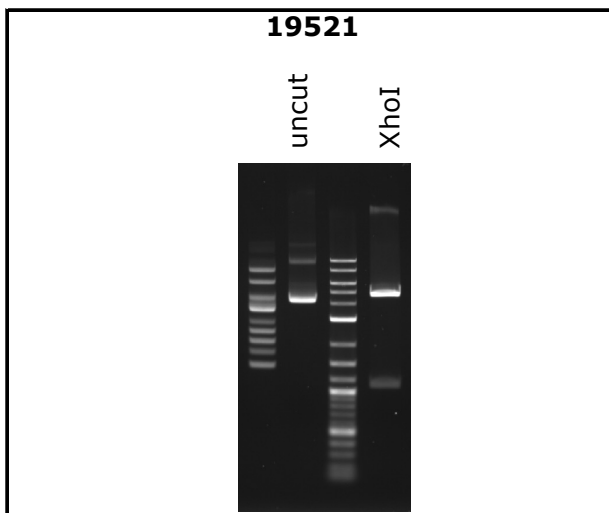
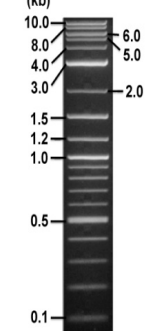
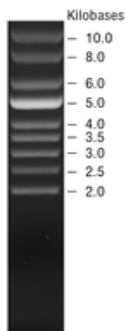


**RIKEN DNA BANK**

clone name : pRSFDuet-MpBH<sub>Y</sub>/MpCYP97C

- Clone ID : RDB \_ 19521
- Lot : 19521 \_ B2Dr
- DNA Concentration : 25 ng/μL
- Volume : 40 μL
- Form : DNA solution in TE buffer
- Host : DH5α
- Culture : LB medium
- Antibiotics : 50 μg/mL Kanamycin
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

Supercoiled DNA Ladder (NEB#N0472S)    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	
<u><b>XhoI</b></u>	<u><b>4.8, 1.1</b></u>	kbp
_____	_____	kbp
_____	_____	kbp
_____	_____	kbp