

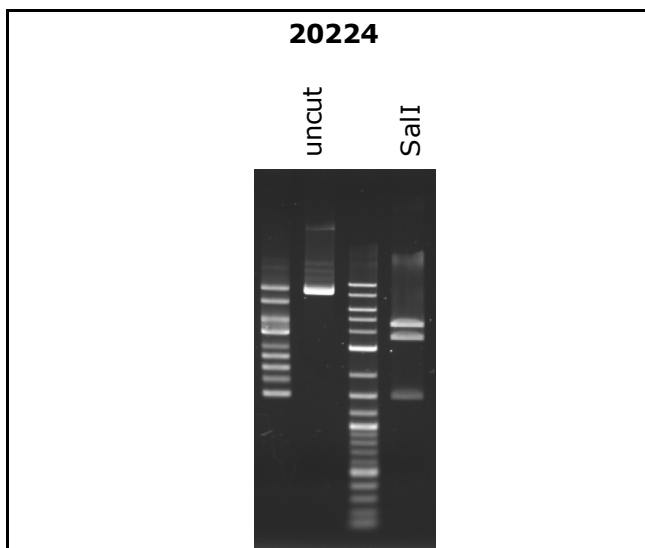
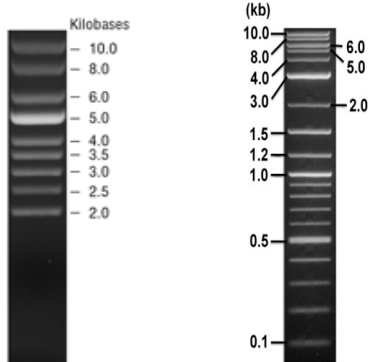


**RIKEN DNA BANK**

clone name : pMx/ATP8B2(E171Q)-HA

- Clone ID : RDB \_ 20224
- Lot : 20224 \_ B3Lc
- DNA Concentration : 25 ng/μL
- Volume : 40 μL
- Form : DNA solution in TE buffer
- Host : NEB stable
- Culture : LB medium
- Antibiotics : 100 μg/mL Ampicillin
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

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



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

Restriction enzyme	Expected size of fragment	
<b>SalI</b>	<b>4.6, 3.7, 1.5</b>	kbp
_____	_____	kbp
_____	_____	kbp
_____	_____	kbp