

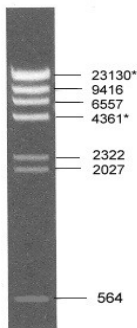


**RIKEN DNA BANK**

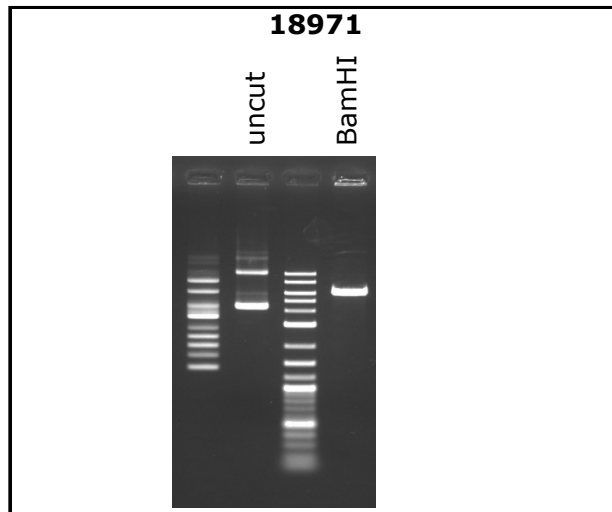
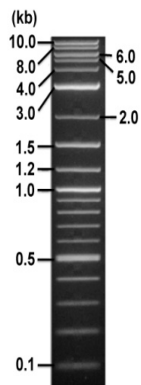
clone name : pPEF-BOS-EX

- Clone ID : RDB \_ 18971
- Lot : 18971 \_ B1Dk
- 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

Lambda DNA/HindIII Marker



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	
<b>BamHI</b>	:	<b>6.0</b> kbp
	:	kbp
	:	kbp
	:	kbp