

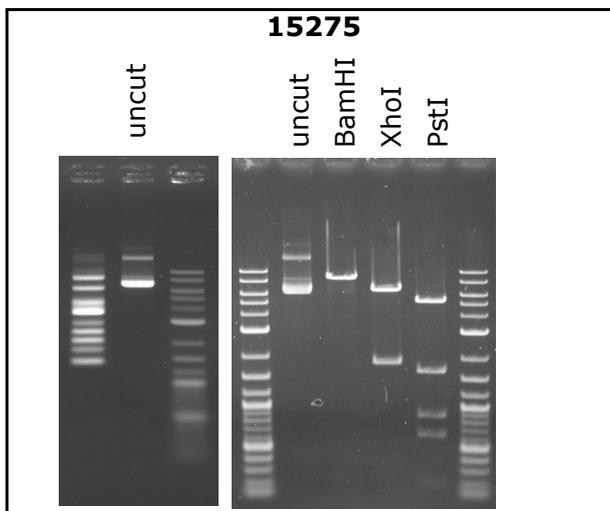
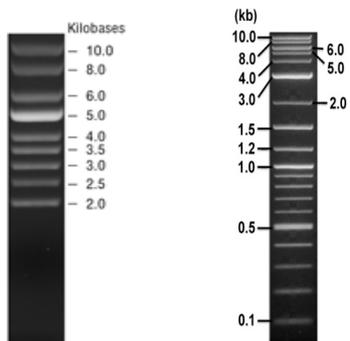


**RIKEN DNA BANK**

clone name : mKO2-zCdt1(1/190) / pT2KXIGdeltain

- Clone ID : RDB \_ 15275
- Lot : 15275 \_ B1An
- 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

Supercoiled DNA Ladder 1 kb Plus DNA Ladder (NEB#N0472S)      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>BamHI</b>	<b>8.6</b>	kbp
<b>XhoI</b>	<b>6.7, 1.9</b>	kbp
<b>PstI</b>	<b>5.3, 1.7, 0.9, 0.6, 0.2</b>	kbp
		kbp