

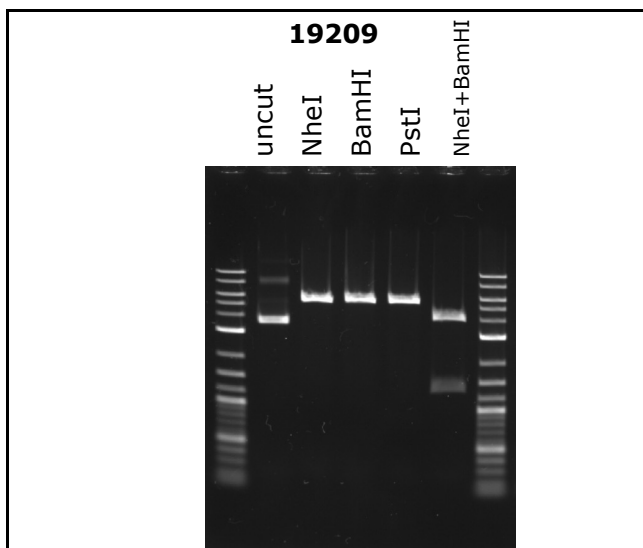
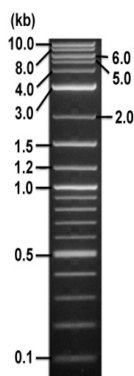


RIKEN DNA BANK

clone name : pHalo-PMP2

- Clone ID : RDB _ 19209
- Lot : 19209 _ B1Gr
- 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	
NheI	5.3	kbp
BamHI	5.3	kbp
PstI	5.3	kbp
NheI+BamHI	3.9, 1.4	kbp