

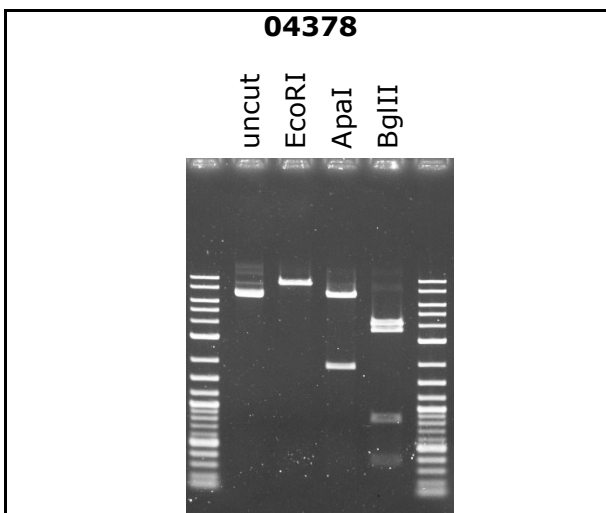
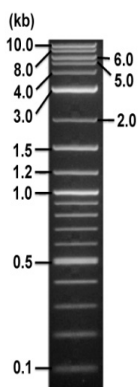


RIKEN DNA BANK

clone name : **CSII-EF-MCS**

- Clone ID : RDB _ 04378
- Lot : 17471 _ A9HI
- 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

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	
EcoRI	9.1	kbp
ApaI	7.2, 1.9	kbp
BglII	4.2, 3.7, 0.8, 0.4	kbp
		kbp