

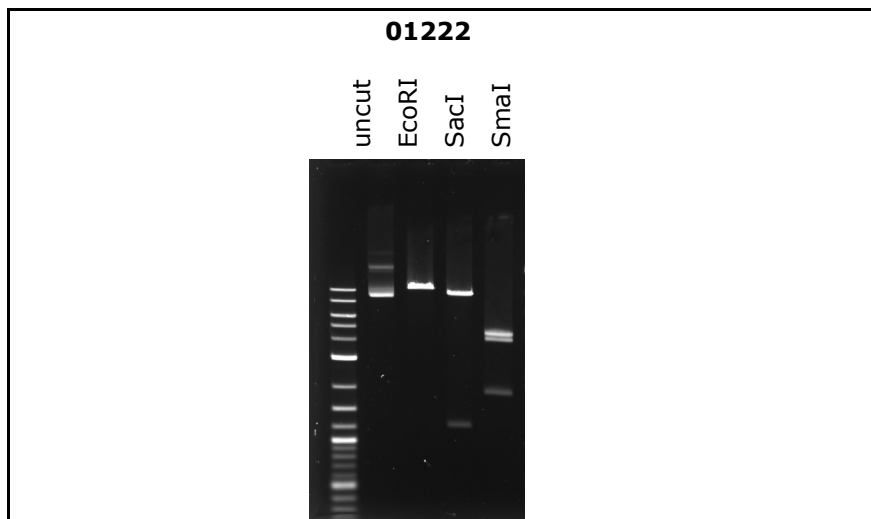
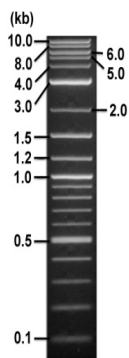


RIKEN DNA BANK

clone name : TOK H5 DR beta

- Clone ID : RDB _ 01222
- Lot : 19887 _ B3Ai
- 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

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	10.4 kbp
SacI	9.2, 1.2 kbp
SmaI	4.5, 4.1, 1.9 kbp
	kbp