

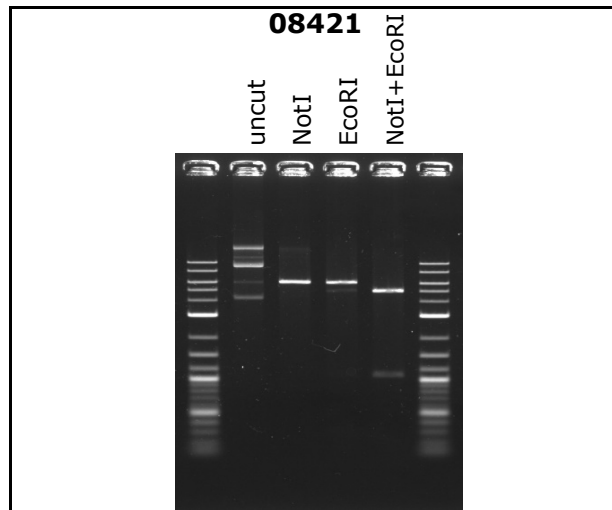
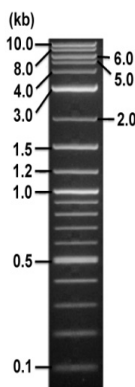


RIKEN DNA BANK

clone name : pGEX-G9(L)-2a

- Clone ID : RDB _ 08421
- Lot : 08421 _ A2Cf
- DNA Concentration : 25 ng/μL
- Volume : 40 μL
- Form : DNA solution in TE buffer
- Host : BL21
- 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	
NotI	6.0	kbp
EcoRI	6.0	kbp
NotI+EcoRI	4.9, 1.1	kbp
		kbp