

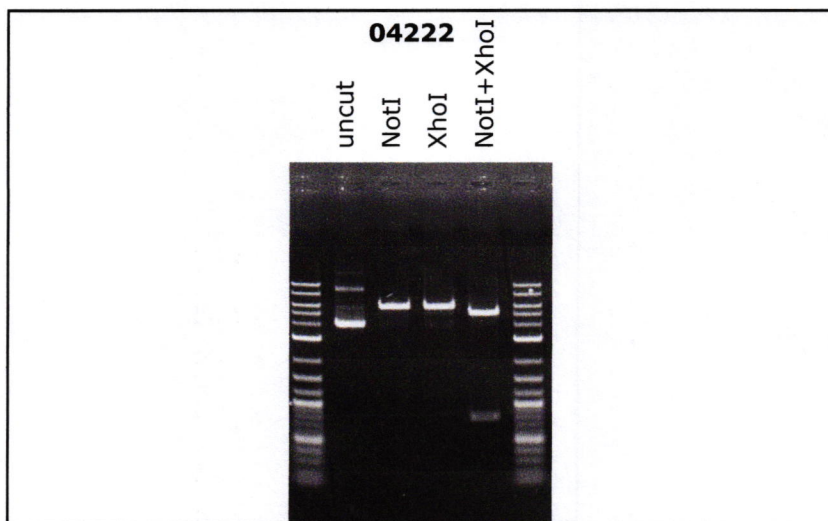
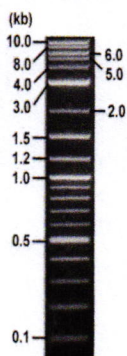


RIKEN DNA BANK

clone name : pGEX-G8(M)-2a

- Clone ID : RDB_04222
- Lot : 19815_B2Kp
- DNA Concentration : 25 nanogram/microliter
- Volume : 40 microliter
- Form : DNA solution in TE buffer
- Host : DH5 alpha
- Culture : LB medium
- Antibiotics : 100 microgram/ml Ampicillin
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

1 kb Plus DNA Ladder
(NEB#N3200L),
250 ng/well



Electrophoresis : 100 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
NotI	5.9 kbp
XhoI	5.9 kbp
NotI+XhoI	5.1, 0.8 kbp
	kbp

● Confirmation of the insertion sequence

Please be sure to check our sequence analysis results before your request.

Sequence name	Primer ID	Primer name	Confirmed feature
Sequence - A	Pr0153	GST-M_F	GST,thrombin site,insert 5'
Sequence - B	Pr0077	pGEX-RSEQ	insert 3'
Sequence - C	Pr0310	pUC-M13_-100	lacZa,lacO,lac pro,lacI
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY

