

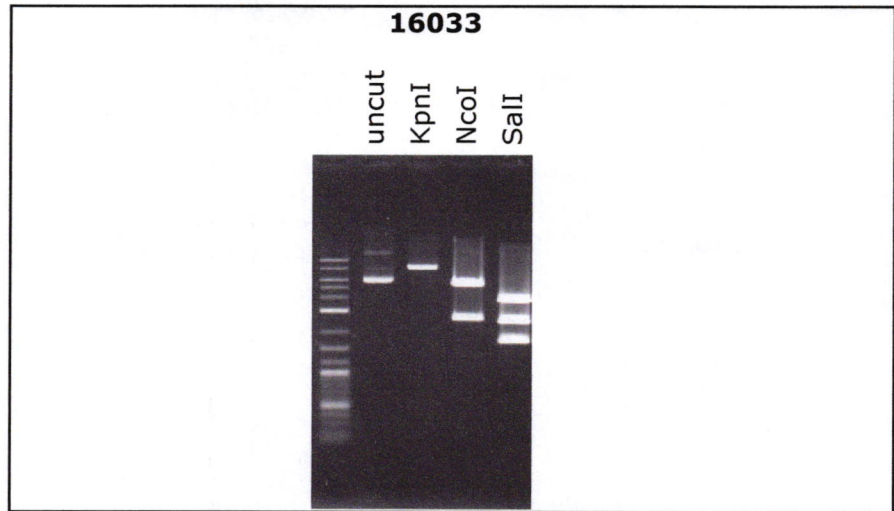
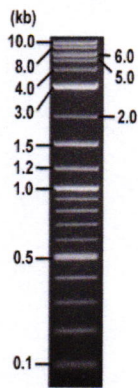


RIKEN DNA BANK

clone name : pCX-rRobo2-Fc

- Clone ID : RDB_ 16033
- Lot : 16033_ A8Ht
- 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
KpnI	8.0 kbp
NcoI	5.4, 2.6 kbp
SalI	3.8, 2.5, 1.7 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	Pr0495	pCAG-F_V3	chimeric intron, insert 5'(rRobo2 5')
Sequence - B	Pr0614	pCAGGS_R1	beta-globin pA,insert 3'(hlgG Fc 3')
Sequence - C	Pr1069	rRobo2-M_F	insert mid(rRobo2 3',hlgG Fc 5')
Sequence - D	Pr0731	SV40pro_ori_F	SV40 pro_ori,SV40 pA,ori
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :

