

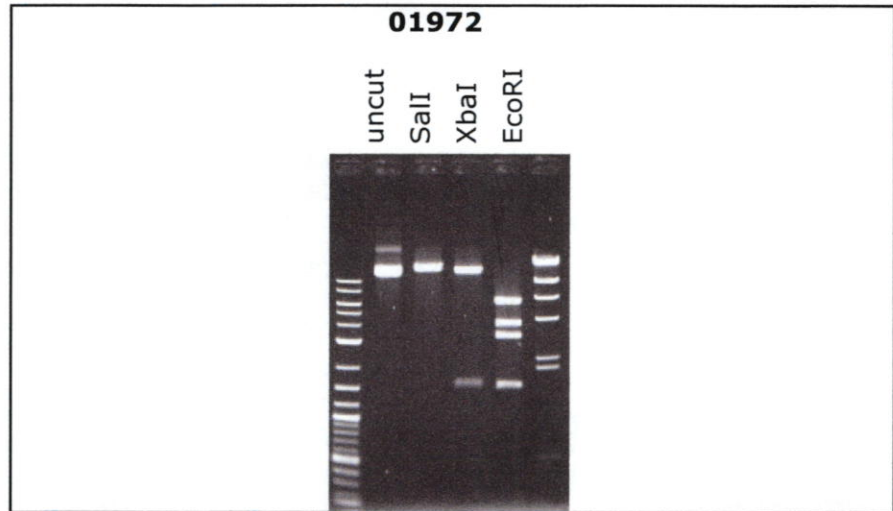
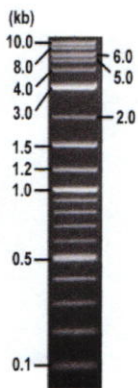


**RIKEN DNA BANK**

clone name : **pBMSA-NP**

- **Clone ID** : RDB\_01972
- **Lot** : 15079\_A7Eo
- **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
<b>SalI</b>	<b>14.9</b> kbp
<b>XbaI</b>	<b>13.2, 1.6</b> kbp
<b>EcoRI</b>	<b>6.1, 4.0, 3.2, 1.6</b> 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	Pr0460	MMTV-LTR#2	MMTV-LTR,insert 5'
Sequence - B	Pr0462	SV40NLS_R	insert 3'
Sequence - C	Pr0084	pJB8-Forward	SV40pA,BPV-1 5'
Sequence - D	Pr0458	BPV-1_F	BPV-1 3',SV40pA
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :

