

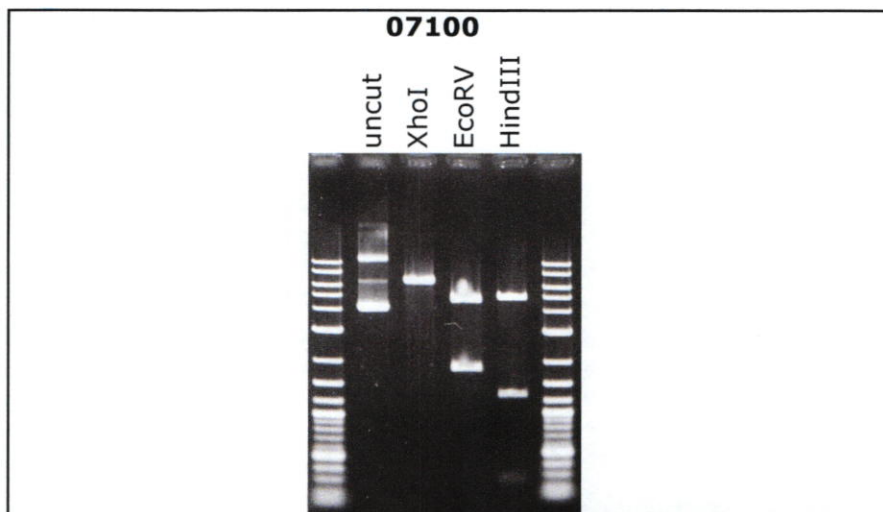
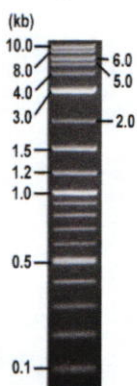


RIKEN DNA BANK

clone name : pPyCAG-cHA-IP

- Clone ID : RDB_07100
- Lot : 07100_A5Ed
- 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
<u>XhoI</u>	<u>6.5</u> kbp
<u>EcoRV</u>	<u>4.7, 1.8</u> kbp
<u>HindIII</u>	<u>4.9, 1.3, 0.3</u> 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	Pr0164	pAxCA_F1	CAG pro,HA,IRES 5'
Sequence - B	Pr0100	reverse-2	bGHpA,PuroR
Sequence - C	Pr0008	Amp_R	Polyoma ori,SV40 pA,CMV en
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :

