

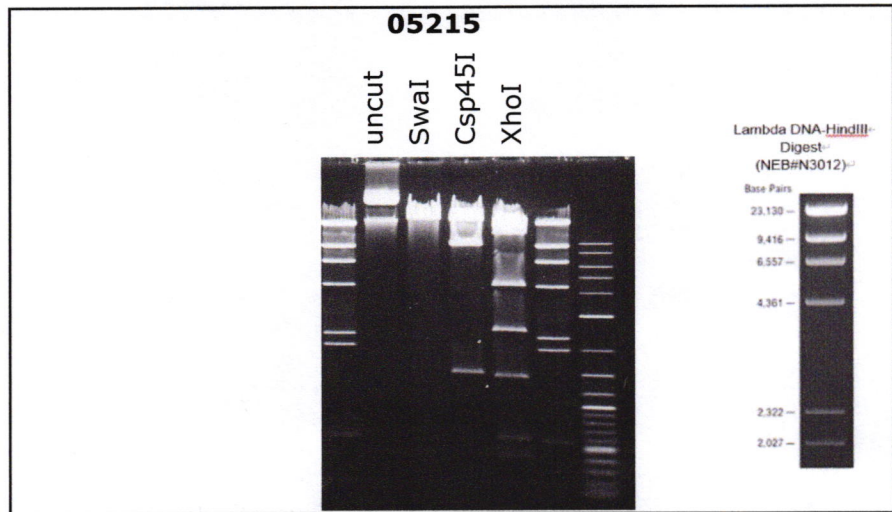
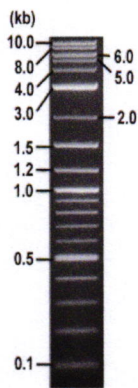


**RIKEN DNA BANK**

clone name : **pAxEFwtit2**

- Clone ID : RDB \_ 05215
- Lot : 19476 \_ B1Jf
- 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 : 200 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<b>SwaI</b>	<b>45.0</b> kbp
<b>Csp45I</b>	<b>33.6, 10.0, 1.5</b> kbp
<b>XhoI</b>	<b>21.2, 14.5, 4.4, 2.5, 1.4, 0.6, 0.4</b> 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	Pr0168	EF1a-C_F	EF-1alpha pro,SV40 pA
Sequence - B	Pr0084	pJB8-Forward	ITR.1,Ad5 psi,
Sequence - C	PrPr347	AxIT_R	ITR.2
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :

