

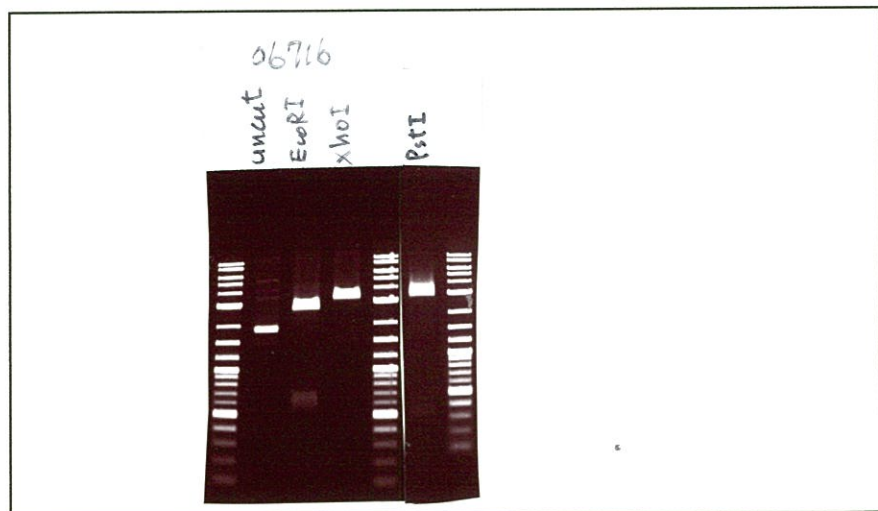
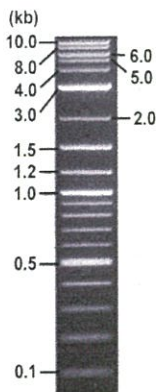


RIKEN DNA BANK

clone name : hPrP129M in pTA2

- Clone ID : RDB_06716
- Lot : 06716_A3Jh
- DNA Concentration : 25 nanogram/microliter
- Volume : 40 microgram
- Form : DNA solution in TE buffer
- Host : DH5 α
- Culture : LB medium
- Antibiotics : 100 microgram/ml Ampicillin
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

2-Log DNA Ladder
(NEB#N3200L),
125 ng/well



Electrophoresis : 48 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>EcoR I</u>	<u>0.02, 0.7, 3.0</u> kbp
<u>Xho I</u>	<u>3.7</u> kbp
<u>Pst I</u>	<u>0.4, 3.3</u> kbp
_____	_____ kbp
_____	_____ kbp

● Confirmation of the insertion sequence

Sequence name	Primer name
Sequence - A	T7_20bp
Sequence - B	
Sequence - C	
Sequence - D	

APPROVED BY :



