

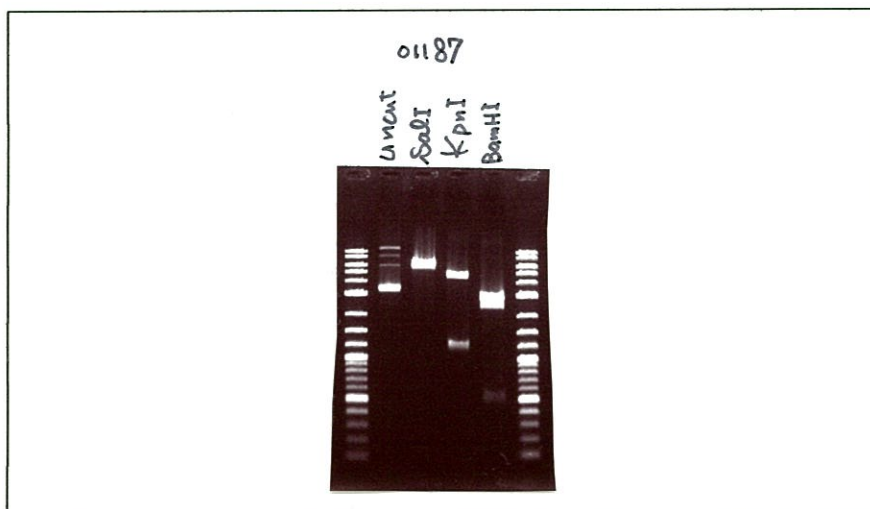
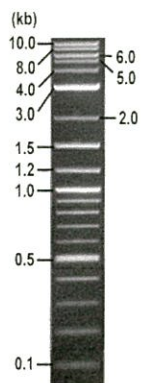


RIKEN DNA BANK

clone name : Chicken N-cadherin full length cDNA

- Clone ID : RDB _ 01187
- Lot : 12824 _ A4Gg
- 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

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>Sall</u>	<u>6.1</u> kbp
<u>KpnI</u>	<u>4.8, 1.3</u> kbp
<u>BamHI</u>	<u>3.0, 2.6, 0.6</u> kbp
_____	_____ kbp
_____	_____ kbp

● Confirmation of the insertion sequence

Sequence name	Primer name
Sequence - A	M13_40
Sequence - B	Reverse2
Sequence - C	-
Sequence - D	-

APPROVED BY :





