

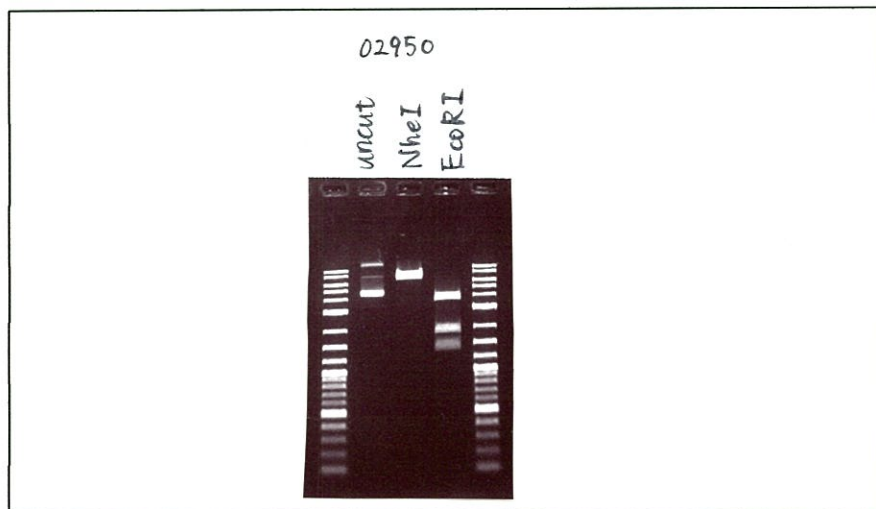
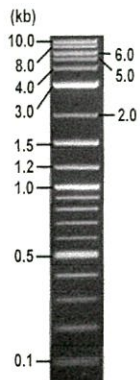


RIKEN DNA BANK

clone name : crb2+

- Clone ID : RDB_02950
- Lot : 13008_A4Ka
- 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 : 43 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

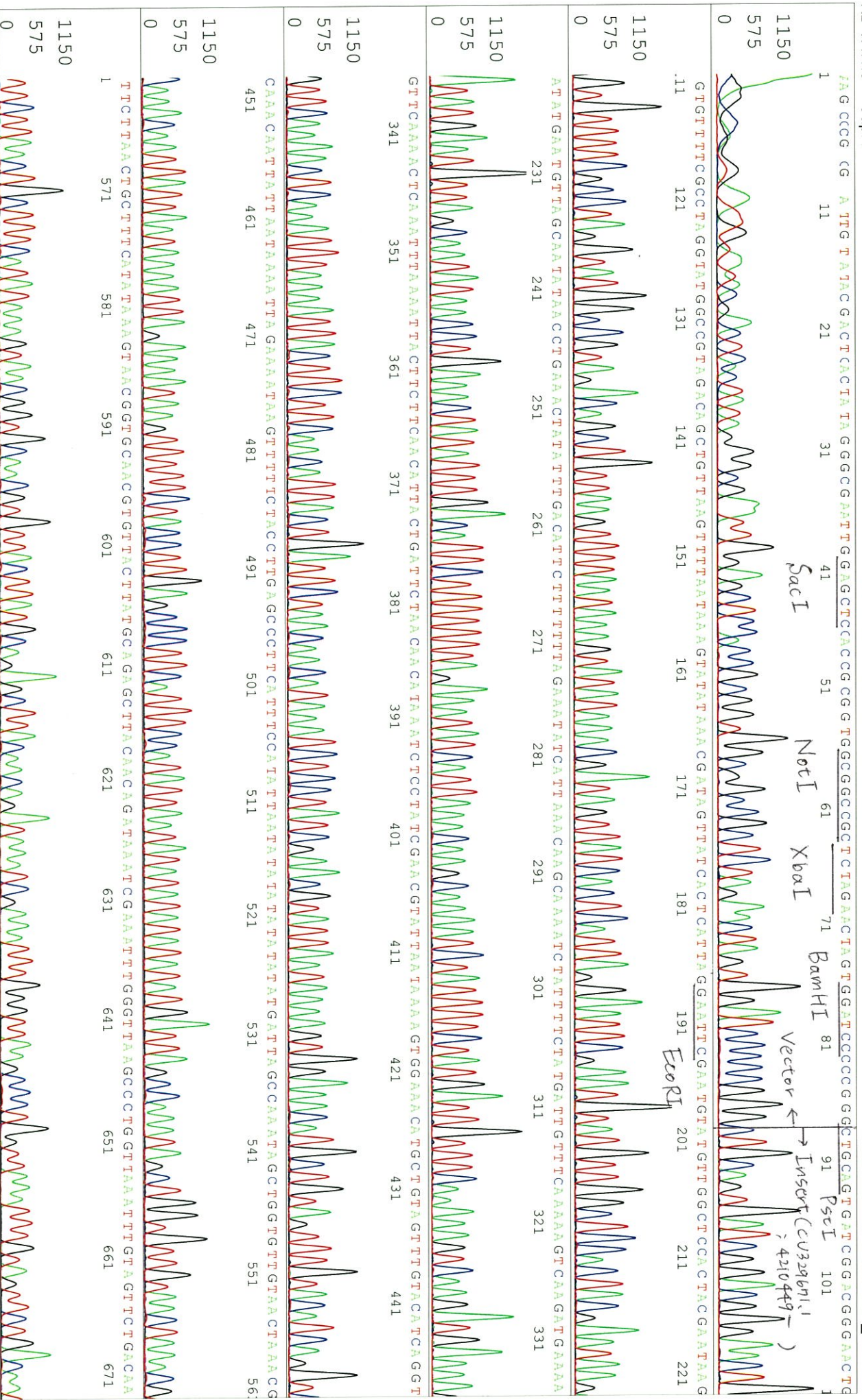
Restriction enzyme	Expected size of fragment
<u>NheI</u>	<u>7.7</u> kbp
<u>EcoRI</u>	<u>4.1, 2.1, 1.6</u> kbp
_____	_____ kbp
_____	_____ kbp
_____	_____ kbp

● Confirmation of the insertion sequence

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

APPROVED BY :





TTGGAGGTTTTTTAA GATGTTTTCATTAATTGTTTGAAGA GTTTAA CAATA TTTGAGGTTGAATGATACCTCTTTGGCA TAAAGGATTTGGCC TTGACA TAAATTC TCAA

CGTGATTTTGAAGCACA GCGCAATTTCTCGTAAACAATTTTCAAAAAGTG AATGCTTCAA TTAATCCCTTCCCTCC TAAGGTAA TGATTAATTC TAA TAAAGGAGTTT

AGTTATTC TAAGGATGTG AATAACAATGCTGCTGTTGAGGAGC TAAAGTCTTACCGCAGTTGTTTGAAGTACC TAGTCAA GCTGCTTTTGC AAAA CAGA GTTCCCA

GGACATTTCCGGATGATGFA CTTATTCAA CATGA TTC TCGTAA GTGATATCGTCGCCCTTATTCACCC A GCA GACACA TACAG TGTTTAAAA CGC

TTATA CGATCGGTC ATCAG TATTA TC G ACCATG AAA GCTG TGGAC TTCAG ATGTA TCTAAA TCC TTT C

C AAA TT CCC TTT G C C C A A T

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