

RIKEN clone ID: IRAL038A11

Vector : pDNR-LIB

Gene	ANXA2		
Accession No.	BC015834.1	1396 bp	1..1396
	<i>CDS</i>	1020 bp	60..1079

● Plasmid DNA purification

Date : 110829 Culture : LB (25 ug/ml Chloramphenicol) 5 ml →37°C O/N

Date : 110830 Purification : QIAGEN Miniprep kit →dH₂O 100 ul

● Digestion by restriction enzyme / Concentration calibration

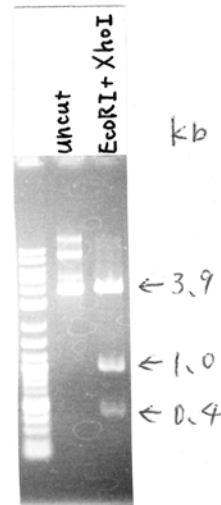
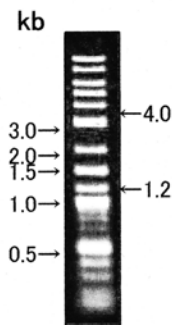
Date : 110830

DNA concentration (O.D.): 78 ng/ul

DNA	1 ul
Enzyme (EcoRI+XhoI)	0.5+0.5 ul
Buffer H	1 ul
dH ₂ O	7 ul
Total	10 ul

Electrophoresis: 1% agarose gel, 1 × TAE Buffer

Marker: 2-Log DNA Ladder (NEB#N3200L)



<Expected digestion pattern from BC015834.1 >

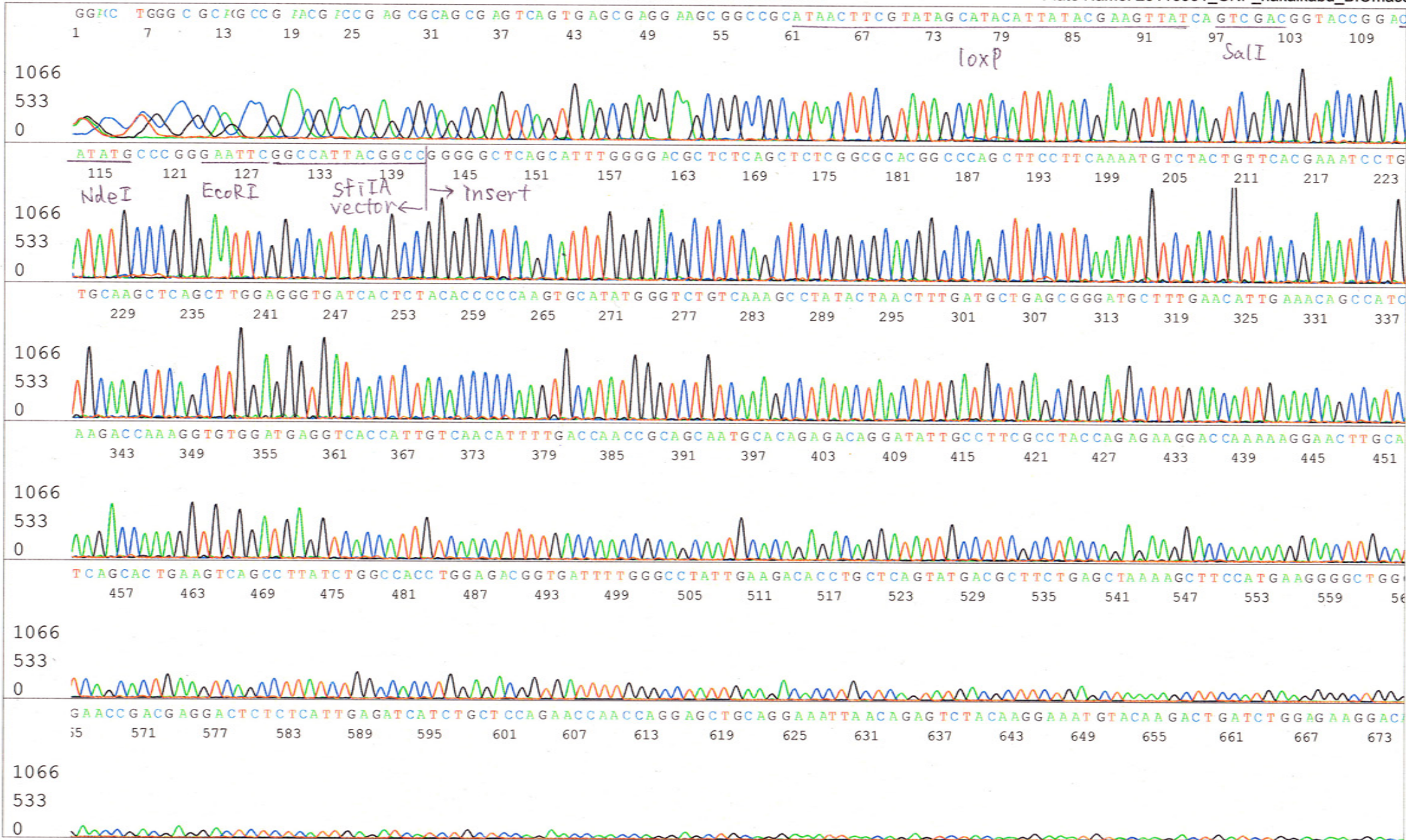
3919, 994, 435 bp

● Adjust plasmid DNA solution to 25 ng/ul ~preparation for shipping~

Date : 110902 Shipped : 25 ng/ul, 40 ul

Final concentration: 25 ng/ul

DNA (<u>78</u> ng/ul)	80 ul
10 × TE	25.0 ul
dH ₂ O	144.6 ul
Total	249.6 ul



S/N G:44 A:28 T:32 C:28
KB.bcp
KB 1.4.1.8 Cap:5

IRAL038A11_M13reverse_B02
IRAL038A11_M13reverse
KB_3500_POP7_BDTv3.mob
Pts 1374 to 12489 Pk1 Loc:1351
Version 5.4 HiSQV Bases: 844

Inst Model/Name 3500/3500 Instrument
Sep 01,2001 01:38PM, JST
Sep 01,2001 02:16PM, JST
Spacing:11.12 Pts/Panel1350
Plate Name: 20110901_GNP_hakaikabu_BIOmass

