

RIKEN clone ID: IRAK110E03

Vector : pCMV-SPORT6

Gene	FOXP1		
Accession No.	BC054505.1	5694 bp	1..5694
	<i>CDS</i>	- bp	-

● Plasmid DNA purification

Date : 110809 Culture : LB (100 ug/ml Ampicillin) 3 ml →37°C O/N

Date : 110810 Purification : QIAGEN Miniprep kit →dH₂O 100 ul

● Digestion by restriction enzyme / Concentration calibration

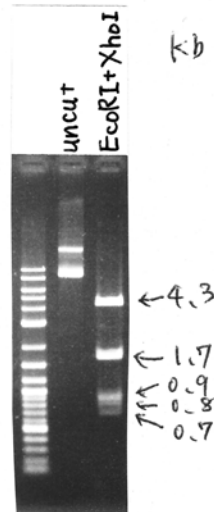
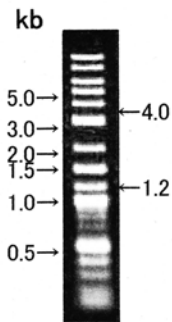
Date : 110810.

DNA concentration (O.D.): 154 ng/ul

DNA	0.5 ul
Enzyme (EcoRI+XhoI)	0.5+0.5 ul
Buffer H	1 ul
dH ₂ O	7.5 ul
Total	10 ul

Electrophoresis: 1% agarose gel, 1 × TAE Buffer

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



<Expected digestion pattern from BC054505.1>

4339, 784, 875, 1709, 1703, 665 bp

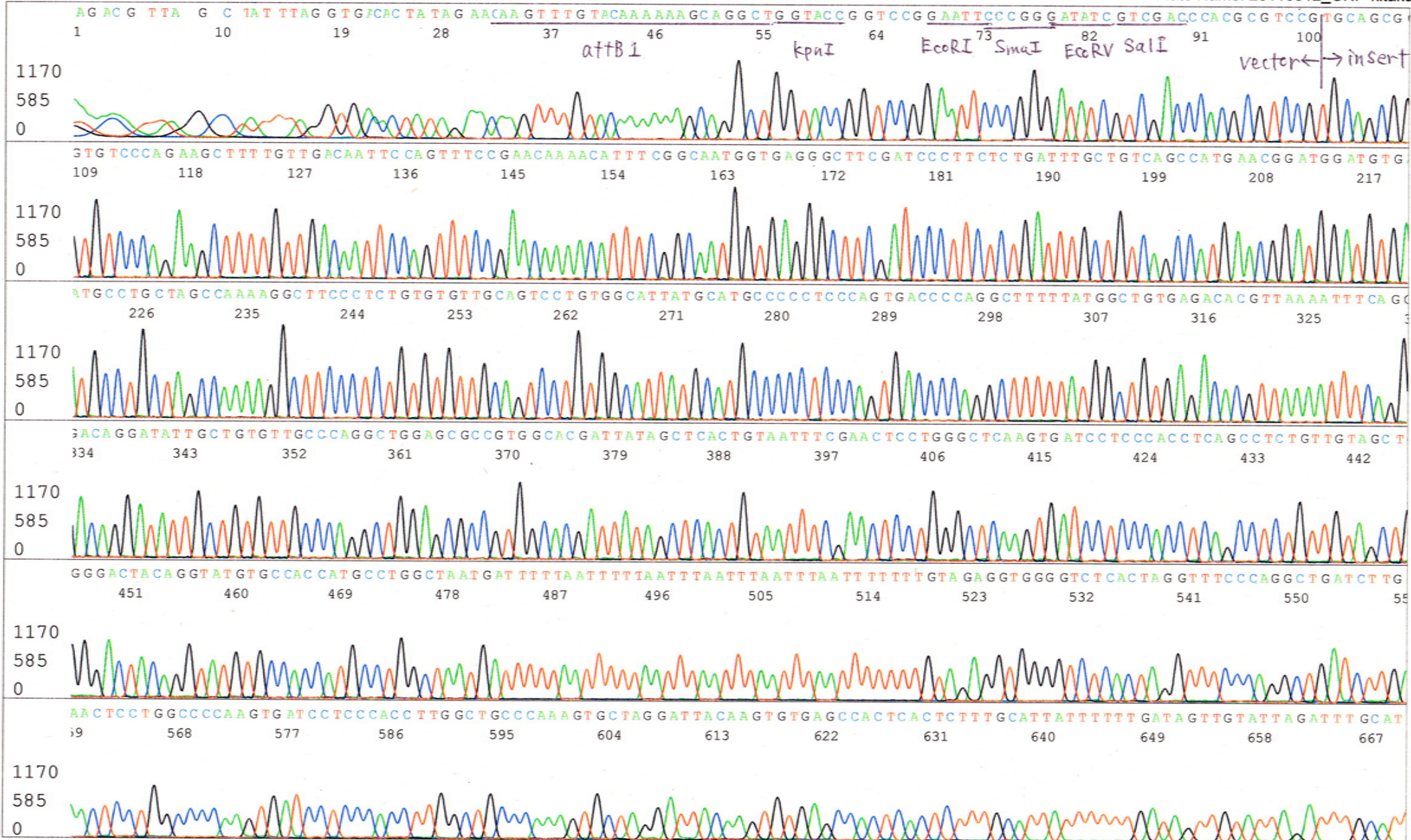
● Adjust plasmid DNA solution to 25 ng/ul ~preparation for shipping~

Date : 110818 Shipped : 25 ng/ul, 40 ul

Final concentration: 25 ng/u

DNA (<u>154</u> ng/ul)	80 ul
10 × TE	49.3 ul
dH ₂ O	363.5 ul
Total	492.8 ul

S/N G:920 A:611 T:863 C:559
KB.bcp
KB 1.4.1.8 Cap:21





Project : GNP

Sample : IRAK110E03_M13_4.F06_11081714GP

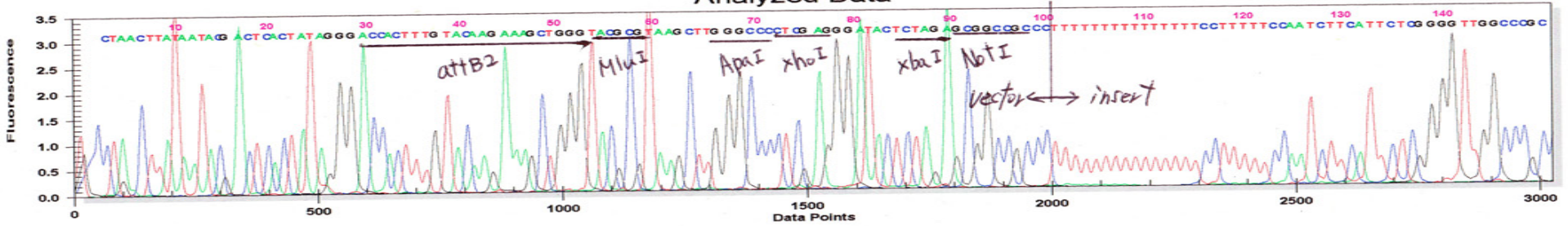
Result : IRAK110E03_M13_4.F06_11081714GP

System : CEQ System

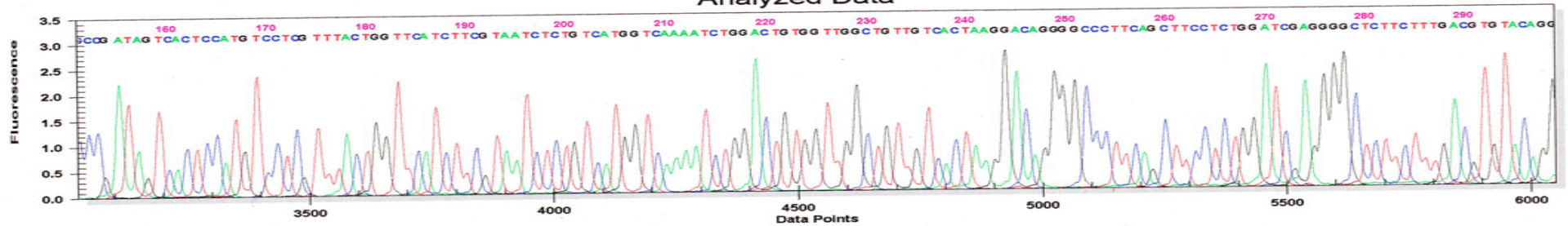
Operator : 3.110817.furu

Instrument : CEQ System (Ver. 9.0.25)

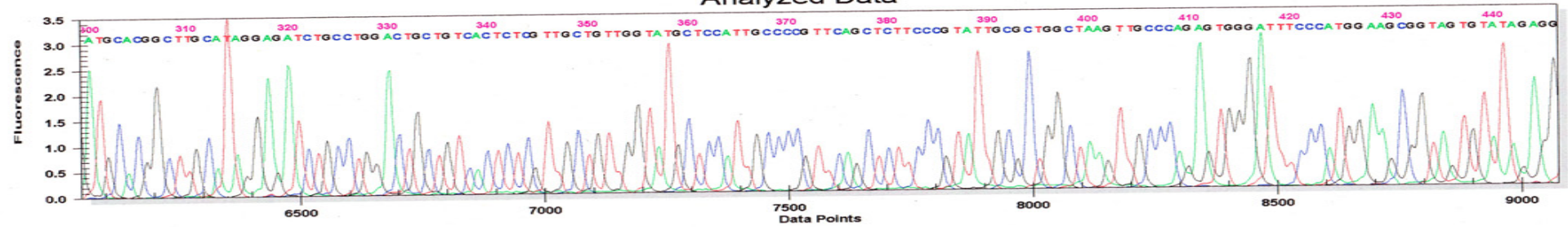
Analyzed Data



Analyzed Data



Analyzed Data



Analyzed Data

