Genome Network Project_Entry clone

RIKEN_Clone_ID : M01C034F11

Vector : pDONR221

Gene	EVL		
Accession No.	BC032358.1	1881 bp	1..1881
CDS (Delete stop codon)	1257 bp	59..1315	

● **Plasmid DNA purification**

Date : 120423 Culture : LB (25 ug/ml Kanamycin) ~~5~~ 10 ml -> 37℃ O/N

Date : 120424 Purification : QIAGEN Miniprep kit -> dH_2O 100 ul

● **Digestion by restriction enzyme/Concentrarion calibration**

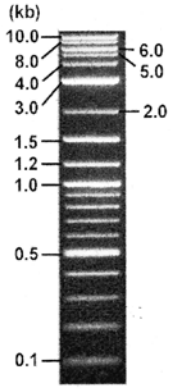
Date : 120424

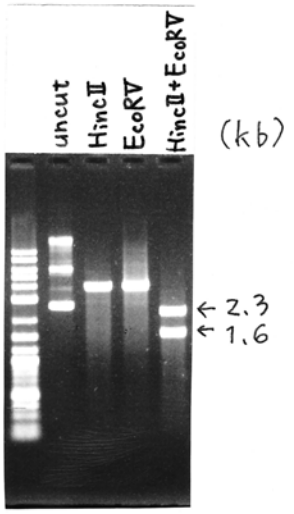
DNA concentration (O.D.): 115 ng/ul

DNA	1 ul
Enzyme (HincII + EcoRV)	0.5 + 0.5 ul
Buffer H	1 ul
dH_2O	7 ul
Total	10 ul

Erectrophoresis : 1% agarose gel, 1x TAE Buffer

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





<Expected digestion pattern from BC032358.1CDS>

2263, 1544 bp

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

Date : 120501 Shipped : 25 ng/ul, 40 ul

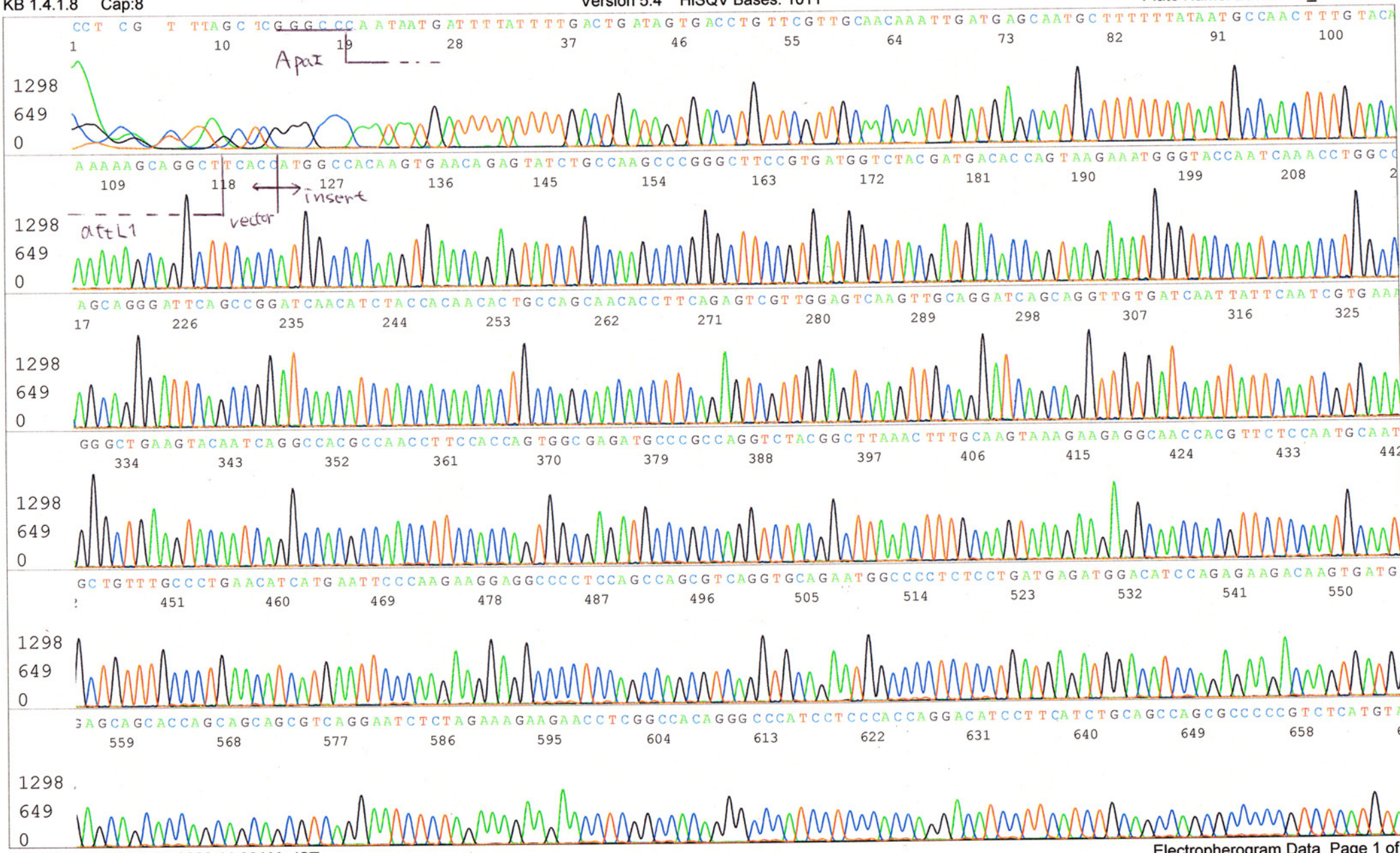
DNA (115 ng/ul)	83.0 ul
10x TE	38.2 ul
dH_2O	260.6 ul
Total	381.8 ul

Applied Biosystems

S/N G:790 A:572 T:539 C:862
KB.bcp
KB 1.4.1.8 Cap:8

M01C034F11_M13(-40)_C02_08
M01C034F11_M13(-40)
KB_3500_POP7_BDTv3.mob
Pts 1367 to 12952 Pk1 Loc:1344
Version 5.4 HiSQV Bases: 1011

Inst Model/Name 3500/3500 Instrument
Apr 25,2002 09:26AM, JST
Apr 25,2002 09:53AM, JST
Spacing:11.4 Pts/Panel1350
Plate Name: 20120425_GNP-kitaku



Applied Biosystems

S/N G:884 A:370 T:561 C:672
KB.bcp
KB 1.4.1.8 Cap:11

M01C034F11_T7long_D02_11
M01C034F11_T7long
KB_3500_POP7_BDTv3.mob
Pts 1376 to 12925 Pk1 Loc:1353
Version 5.4 HiSQV Bases: 1007

Inst Model/Name 3500/3500 Instrument
Apr 25,2002 09:26AM, JST
Apr 25,2002 09:53AM, JST
Spacing:11.48 Pts/Panel1350
Plate Name: 20120425_GNP-kitaku

