RIKEN_Clone_ID : SpFFH14A01

Vector : pDual-FFH1c

Systematic Name	SPBC530.09c
ORF length	975 bp

● Plasmid DNA purification

Date : 121015 Culture : LB (100 ug/ml Ampicillin) 5 ml -> 37℃ O/N

Date : 121016 Purification : QIAGEN Miniprep kit -> dH_2O 100 ul

● Digestion by restriction enzyme/Concentrarion calibration

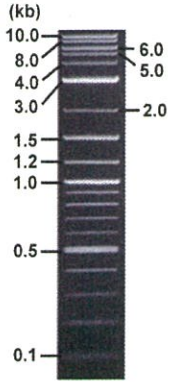
Date : 121024

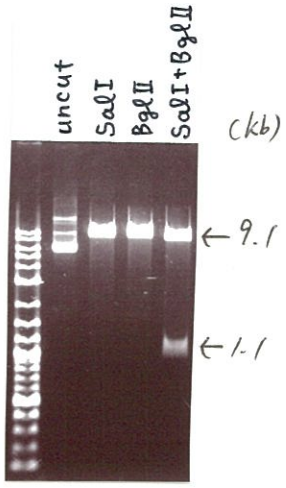
DNA concentration (O.D.): 61 ng/ul

DNA	0.8 ul
Enzyme (SalI + BglII)	0.5 + 0.5 ul
Buffer H	1 ul
dH_2O	7.2 ul
Total	10 ul

Erectrophoresis : 0.8% agarose gel, 1x TAE Buffer

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





<Expected digestion pattern from SpFFH14A01 >

9117, 1134 bp

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

Date : 130222

Shipping amount : 40 ul
Concentration at the time of preparation of plasmid DNA : 25 ng/ul

DNA (61 ng/ul)	75 ul
10x TE	18.3 ul
dH_2O	89.7 ul
Total	183.0 ul

APPROVED BY : 確認 13.5.2 中島

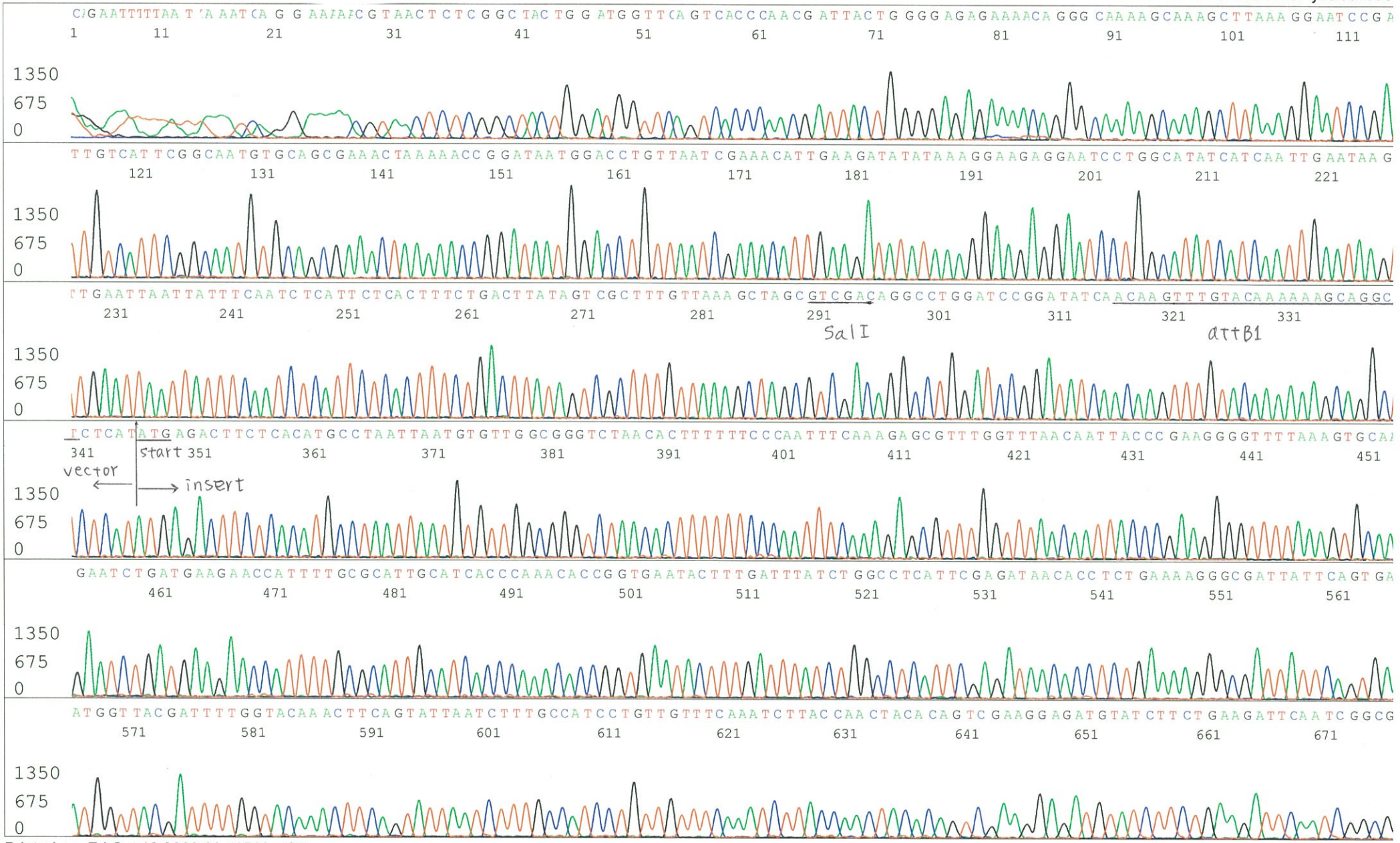
Applied Biosystems

S/N G:43 A:46 T:43 C:34
KB.bcp
KB 1.4.1.8 Cap:17

Primer A : nmt1-F
5' GCTGTAAAACACCACGAGAC 3'

14-F_F02_17
14-F
KB_3500_POP7_BDTv3.mob
Pts 1236 to 12959 Pk1 Loc:1213
Version 5.4 HiSQV Bases: 1041

Inst Model/Name 3500/3500 Instrumer
Oct 17,2002 02:00PM, JS
Oct 17,2002 02:26PM, JS
Spacing:11.59 Pts/Panel135
Plate Name: 20121017-yosidakoub

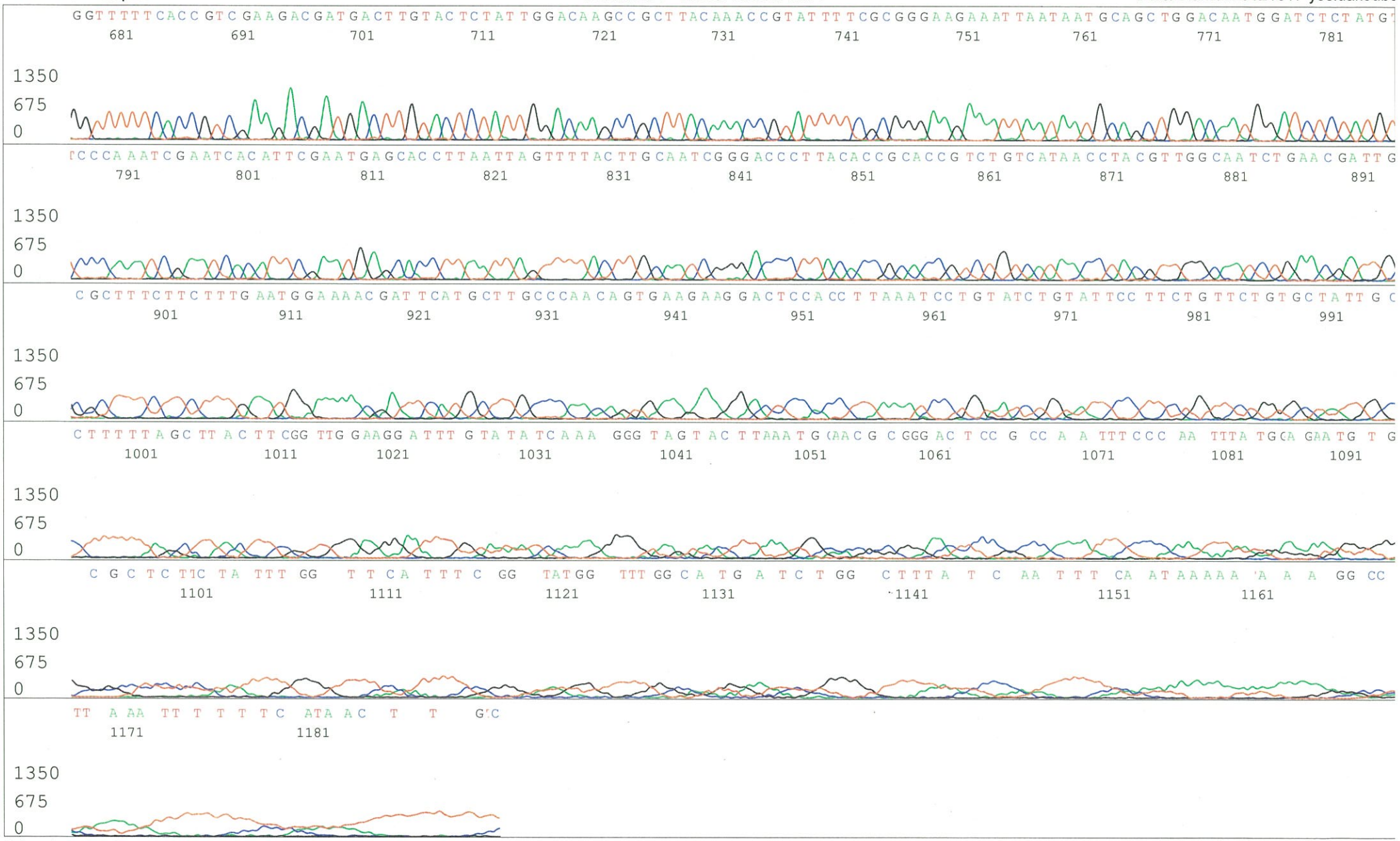


Applied Biosystems

S/N G:43 A:46 T:43 C:34
KB.bcp
KB 1.4.1.8 Cap:17

14-F_F02_17
14-F
KB_3500_POP7_BDTv3.mob
Pts 1236 to 12959 Pk1 Loc:1213
Version 5.4 HiSQV Bases: 1041

Inst Model/Name 3500/3500 Instrumen
Oct 17,2002 02:00PM, JST
Oct 17,2002 02:26PM, JST
Spacing:11.59 Pts/Panel135C
Plate Name: 20121017-yosidakoubc



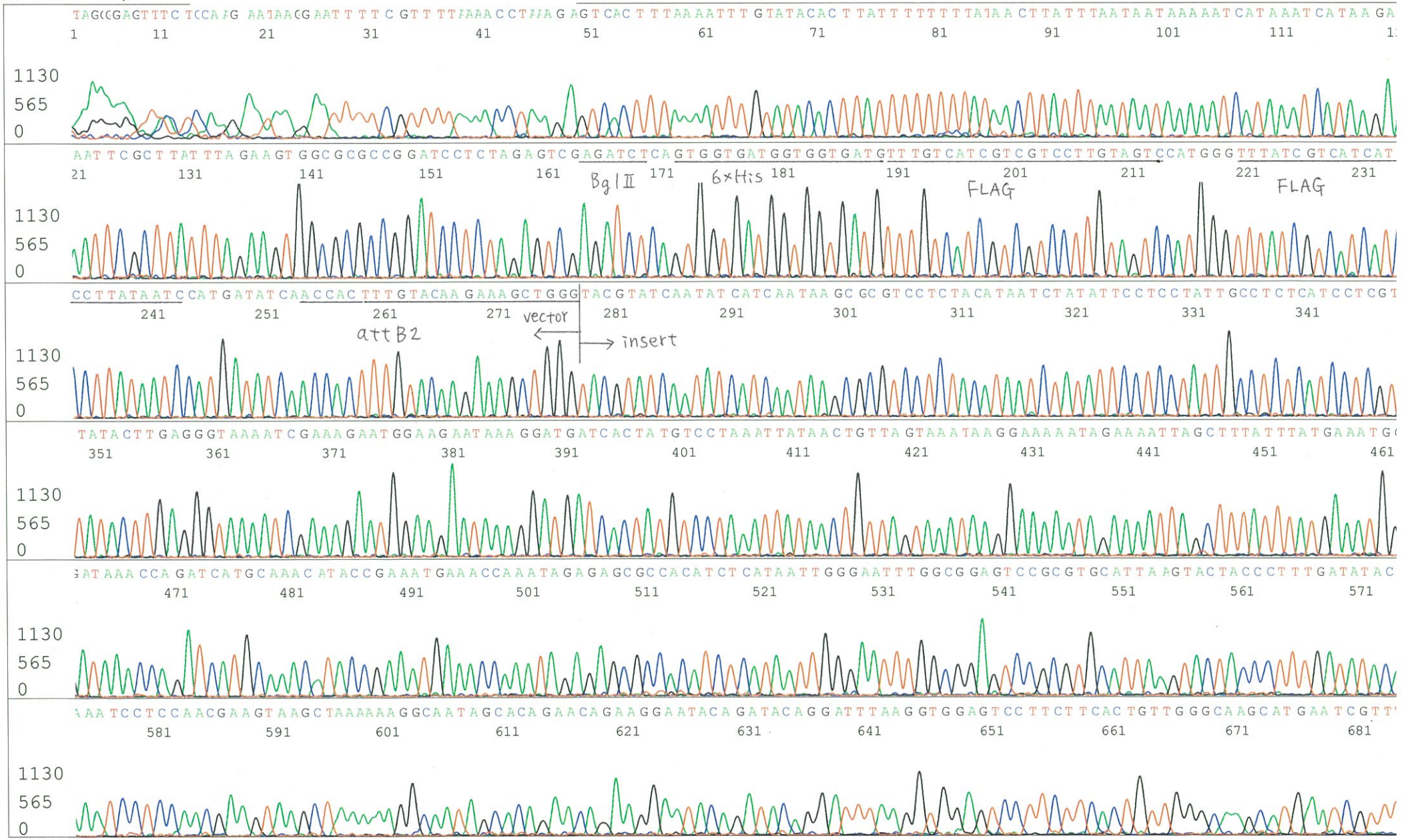
Applied Biosystems

S/N G:16 A:15 T:14 C:13
KB.bcp
KB 1.4.1.8 Cap:17

Primer B : ADH rev
5' CTATACCTGAGAAAGCAACCTGAC 3'

14-R_F08_17
14-R
KB_3500_POP7_BDTv3.mob
Pts 1254 to 12781 Pk1 Loc:1231
Version 5.4 HiSQV Bases: 992

Inst Model/Name 3500/3500 Instrumen
Oct 17,2002 06:07PM, JST
Oct 17,2002 06:33PM, JST
Spacing:11.53 Pts/Panel135(
Plate Name: 20121017-yosidakoubo



Applied Biosystems

S/N G:16 A:15 T:14 C:13
KB.bcp
KB 1.4.1.8 Cap:17

14-R_F08_17
14-R
KB_3500_POP7_BDTv3.mob
Pts 1254 to 12781 Pk1 Loc:1231
Version 5.4 HiSQV Bases: 992

Inst Model/Name 3500/3500 Instrumen
Oct 17,2002 06:07PM, JST
Oct 17,2002 06:33PM, JST
Spacing:11.53 Pts/Panel135(
Plate Name: 20121017-yosidakoubo

