

RIKEN Clone ID : TEx08B11 (PC011615-41)

Lot# : 6078_A7Bd

Vector : pET-11a

Locus tag	TTHA1615
Insert size	426 bp
Product	hypothetical protein

● Plasmid DNA purification

Date : 170213

Culture : LB (100 ug/ml Ampicillin) 5 ml -> 37°C O/N

Date : 170214

Purification : QIAGEN Miniprep kit -> dH₂O 70 50 ul

● Digestion by restriction enzyme/Concentration calibration

Date : 170214

DNA concentration (O.D.): 91 ng/ul

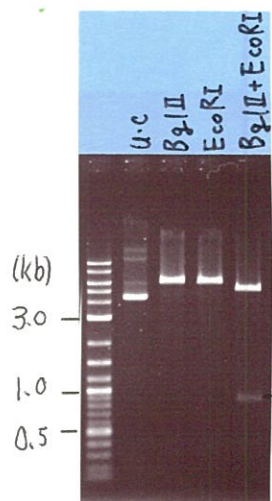
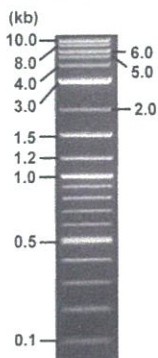
DNA	<u>1</u> ul
Enzyme (BglII + EcoRI)	<u>0.5 + 0.5</u> ul
Buffer H	<u>1</u> ul
dH ₂ O	<u>7</u> ul
Total	<u>10</u> ul

< Size of fragment expected from this clone >

BglII	6.1 kb
EcoRI	6.1 kb
BglII + EcoRI	5.2 0.85 kb

Electrophoresis : 1% agarose gel, 1x TAE Buffer

Marker : 2-Log DNA Ladder



● Adjust plasmid DNA solution to 25 ng/ul

Date : 170216

DNA (<u>91</u> ng/ul)	<u>51.0</u> ul
10x TE	<u>18.5</u> ul
dH ₂ O	<u>116.1</u> ul
Total	<u>185.6</u> ul

● Shipping

- Conc. : 25 ng/μl, Volume : 40 μl
- ~~Conc : ng/μl, Volume : μl~~

APPROVED BY :



S/N G:86 A:123 T:92 C:145

Primer A: T7 long

6078_TEx08B11_A7Bd_T7long

Feb 15, 2017 01:02PM, JST

KB.bcp

KB_3500_POP7_BDTv3.mob

Feb 15, 2017 01:29PM, JST

KB 1.4.1.8 Cap:8

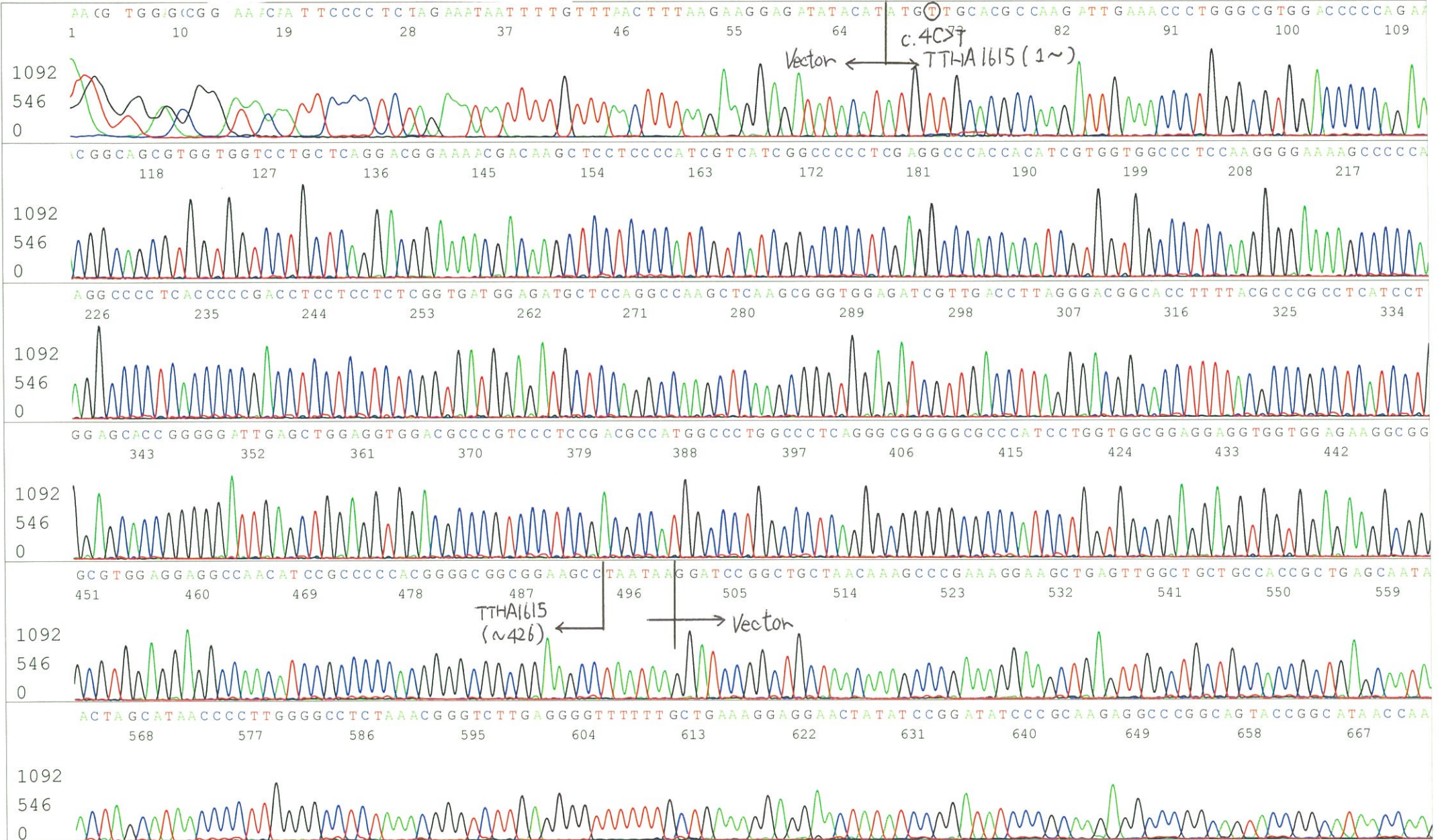
5' CGCCAAGCTCTAATACGACTCACTATAGGG 3'

Pts 1510 to 13078 PK1 Loc:1487

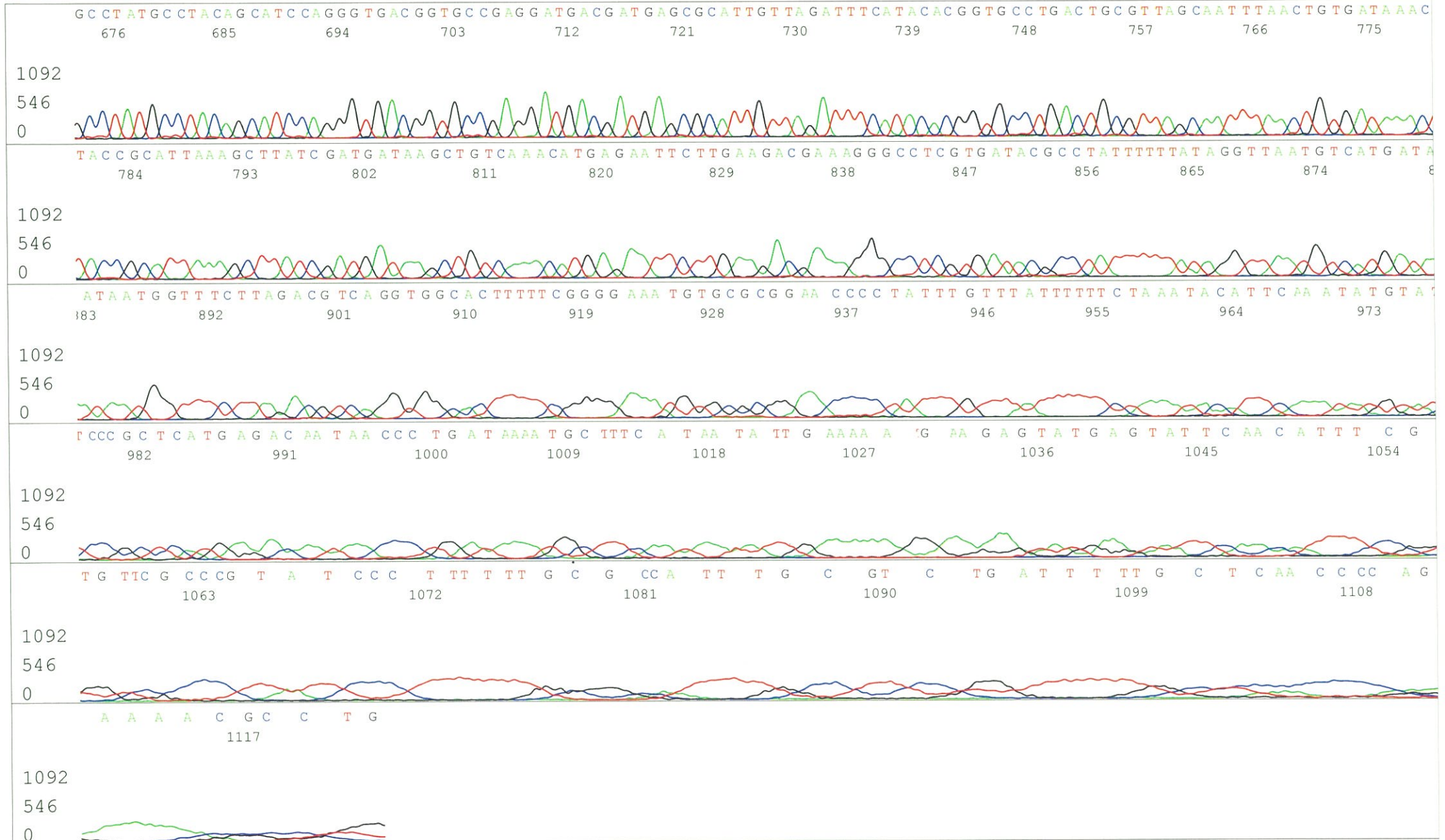
Spacing:11.76 Pts/Panel1350

Version 6.0 HiSQV Bases: 994

Plate Name: 20170215_GNP



S/N G:86 A:123 T:92 C:145
KB.bcp
KB 1.4.1.8 Cap:8



S/N G:241 A:294 T:257 C:429

Primer B : T7 terminator

6078_TEx08B11_A7Bd_T7terminator

Feb 15,2017 01:02PM, JST

KB.bcp

KB_3500_POP7_BDTv3.mob

Feb 15,2017 01:29PM, JST

KB 1.4.1.8 Cap:11

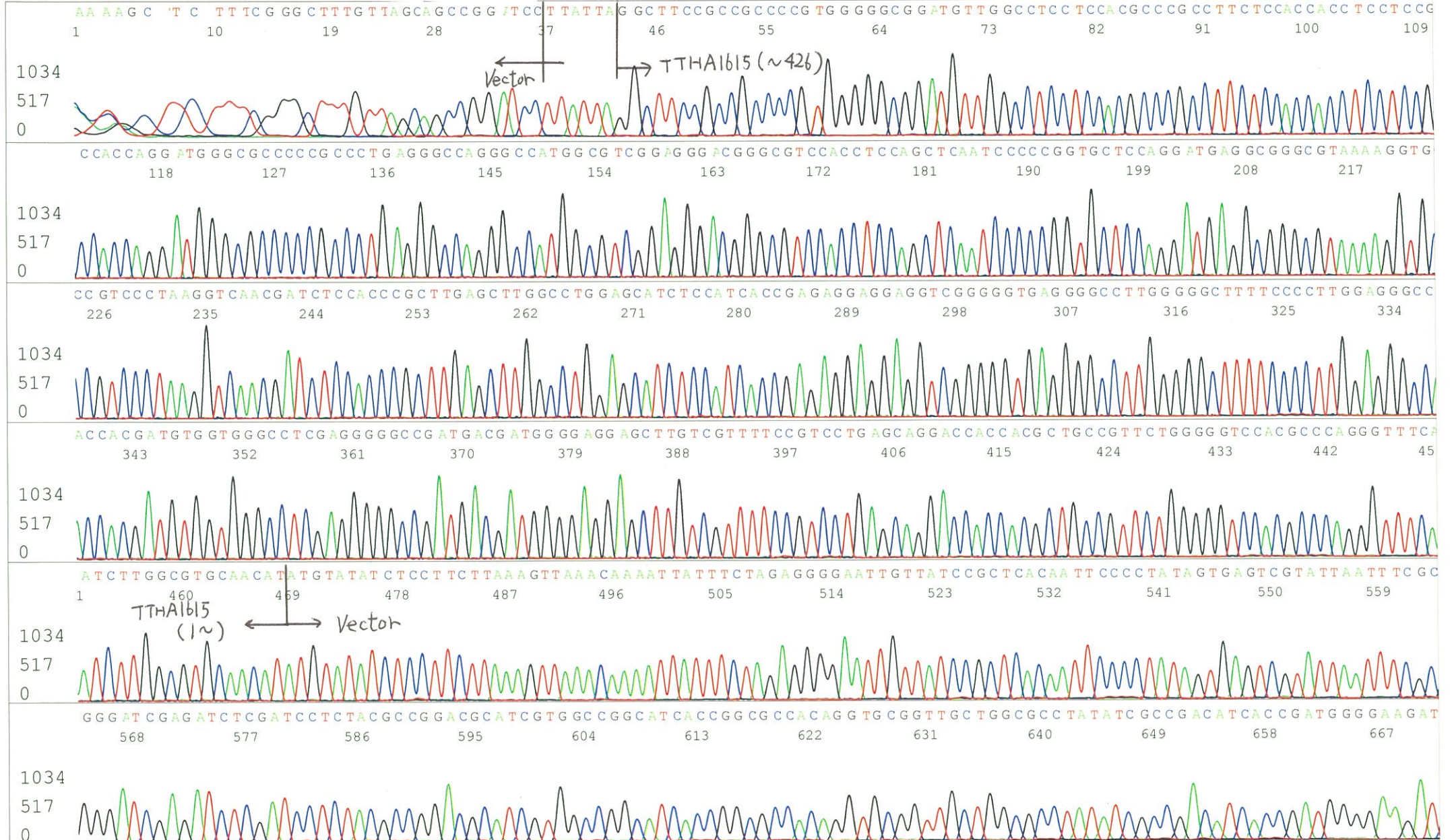
5' GCTAGTTATTGCTCAGCGG 3'

Pts 1519 to 12971 PK1 Loc:1496

Spacing:11.75 Pts/Panel1350

Version 6.0 HiSQV Bases: 968

Plate Name: 20170215_GNP



S/N G:241 A:294 T:257 C:429
KB.bcp
KB 1.4.1.8 Cap:11

