

**RIKEN Clone ID : SpFFH12B08**

Lot # :6106\_A4Kk

Vector : pDual-FFH1c

Systematic Name	SPAC30D11.13
ORF length	894 bp

● Plasmid DNA purification

Date : 141120 Culture : LB (100 ug/ml Ampicillin) 5 ml -> 37°C O/N  
Date : 141121 Purification : QIAGEN Miniprep kit -> dH<sub>2</sub>O 100 ul

● Digestion by restriction enzyme/Concentration calibration

Date : 141121

DNA concentration (O.D.): 278 ng/ul

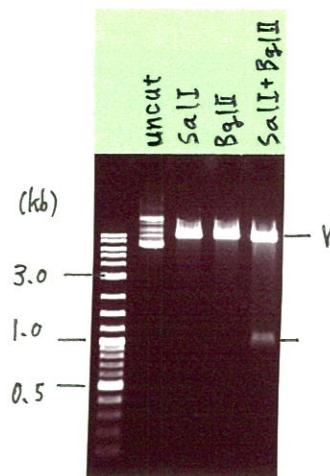
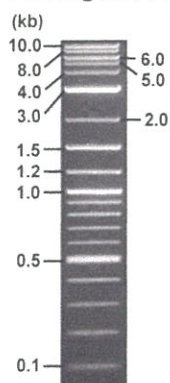
<Size of fragment expected from SpFFH12B08 >

DNA	0.2	ul
Enzyme (SalI + BglII)	0.5 + 0.5	ul
Buffer H	1	ul
dH <sub>2</sub> O	7.8	ul
Total	10	ul

SalI	10170	bp
BglII	10170	bp
SalI + BglII	9117,	1053 bp

Electrophoresis : 0.8% agarose gel, 1x TAE Buffer

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



● Adjust plasmid DNA solution to 25 ng/ul

Date : 141127

DNA ( <u>278</u> ng/ul)	85.0	ul
10x TE	94.5	ul
dH <sub>2</sub> O	765.7	ul
Total	945.2	ul

● Shipping

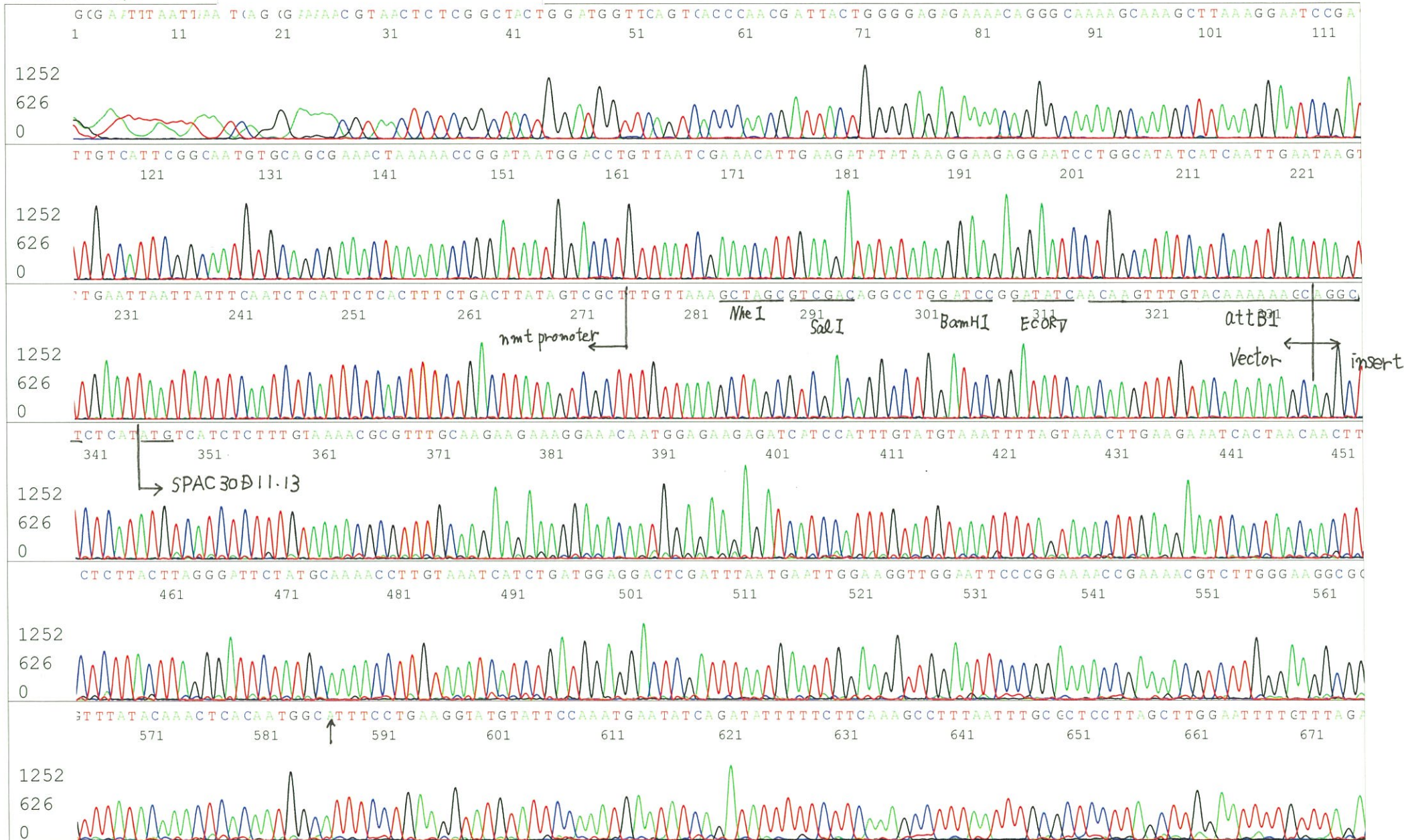
Conc. : 25 ng/μl, Volume : 40 μl  
 ~~Conc. : 0 ng/μl, Volume : μl~~



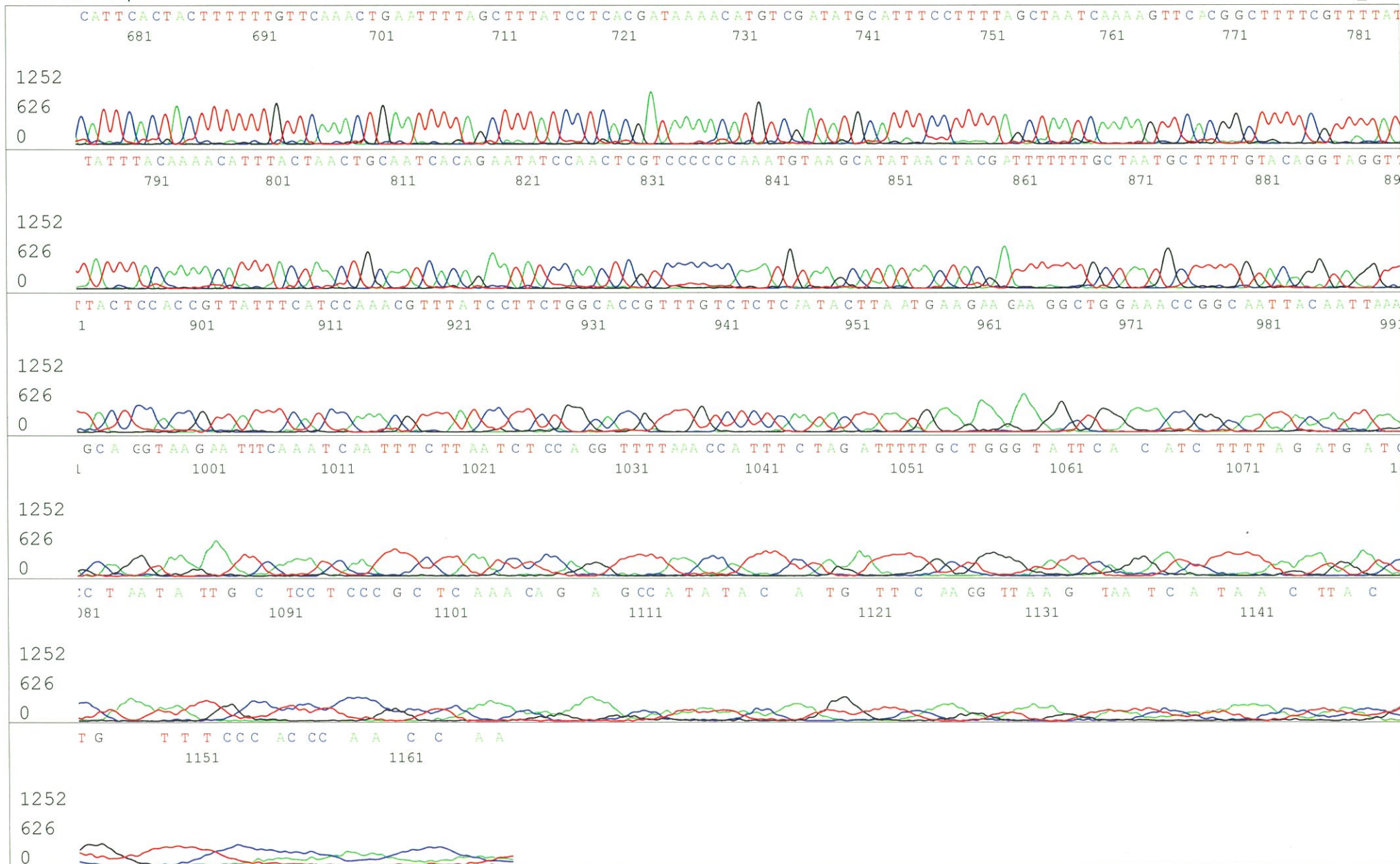
APPROVED BY :

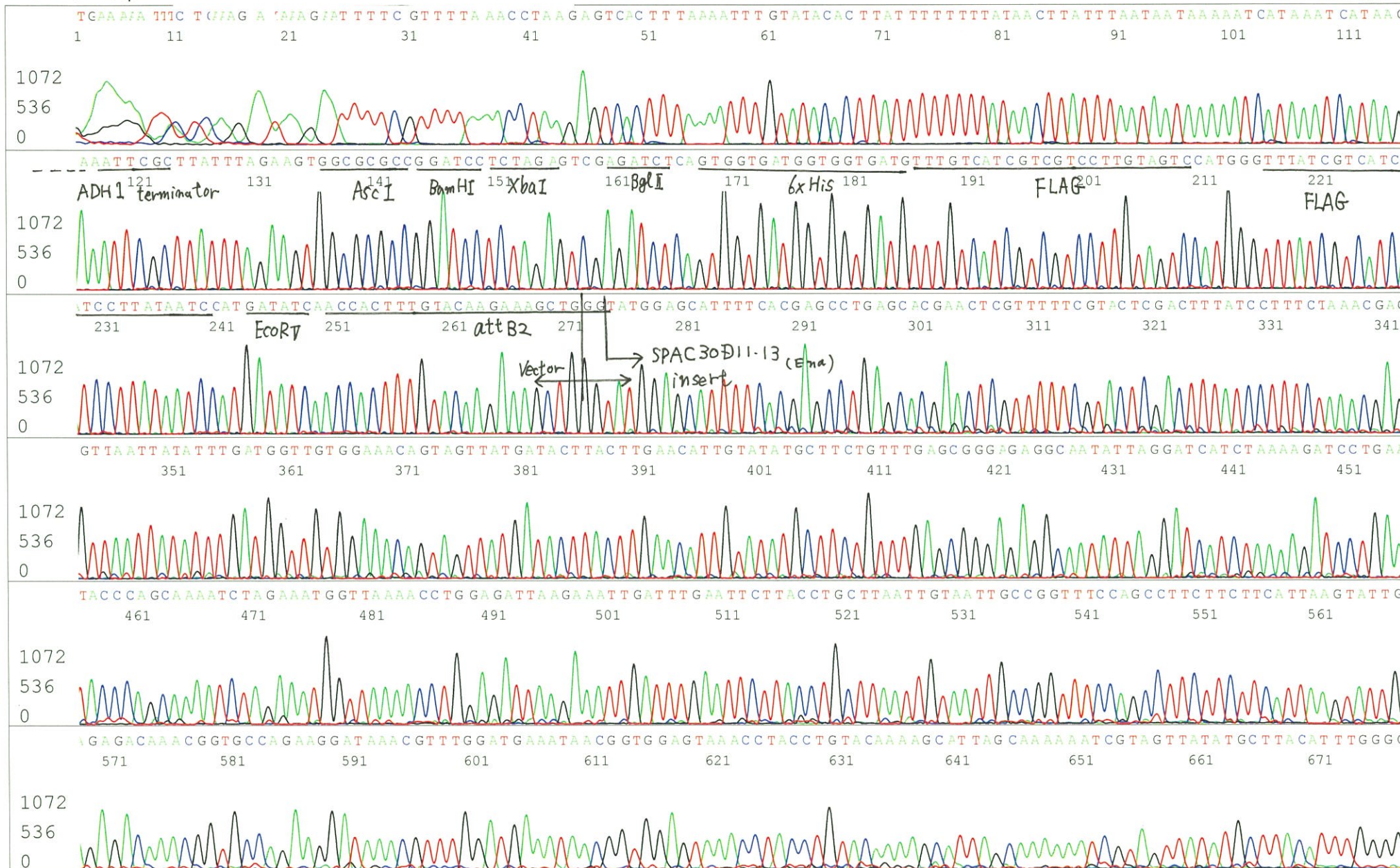
S/N G:55 A:83 T:65 C:58  
KB.bcp  
KB 1.4.1.8 Cap:1

Primer A : nmt1-F  
5' GCTGTAAAACACCACGAGAC 3'



S/N G:55 A:83 T:65 C:58  
KB.bcp  
KB 1.4.1.8 Cap:1





S/N G:47 A:63 T:56 C:46  
KB.bcp  
KB 1.4.1.8 Cap:2

