

T. Th Disruption Plasmid

RDB 7723

Lot# 7723 A6Ho

plate ID	TDs06A03
Target gene locus Tag	TTHA1087
Vector	pGEM-T easy derivative vector
Antibiotics	Amp / Km
Competent Cell	Stbl2 (Incubate @ 30 deg)

● **Plasmid DNA purification/Concentration calibration**

Date : 160824

Culture : LB (100 ug/mL Amp, 30ug/mL Km) 10 ml -> O/N @ 30 deg

Date : 160825

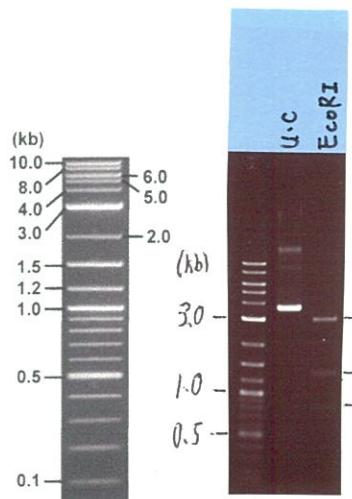
Purification : QIAGEN Miniprep Kit -> dH₂O 50 ul

● **Digestion by Restriction enzyme**

Date : 160825

DNA Concentration (O.D.) 134 ng/ul

DNA	0.7 ul
EcoRI	1 ul
Buffer H	1 ul
dH ₂ O	7.3 ul
Total	10 ul



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

Size marker : 125 ng/well

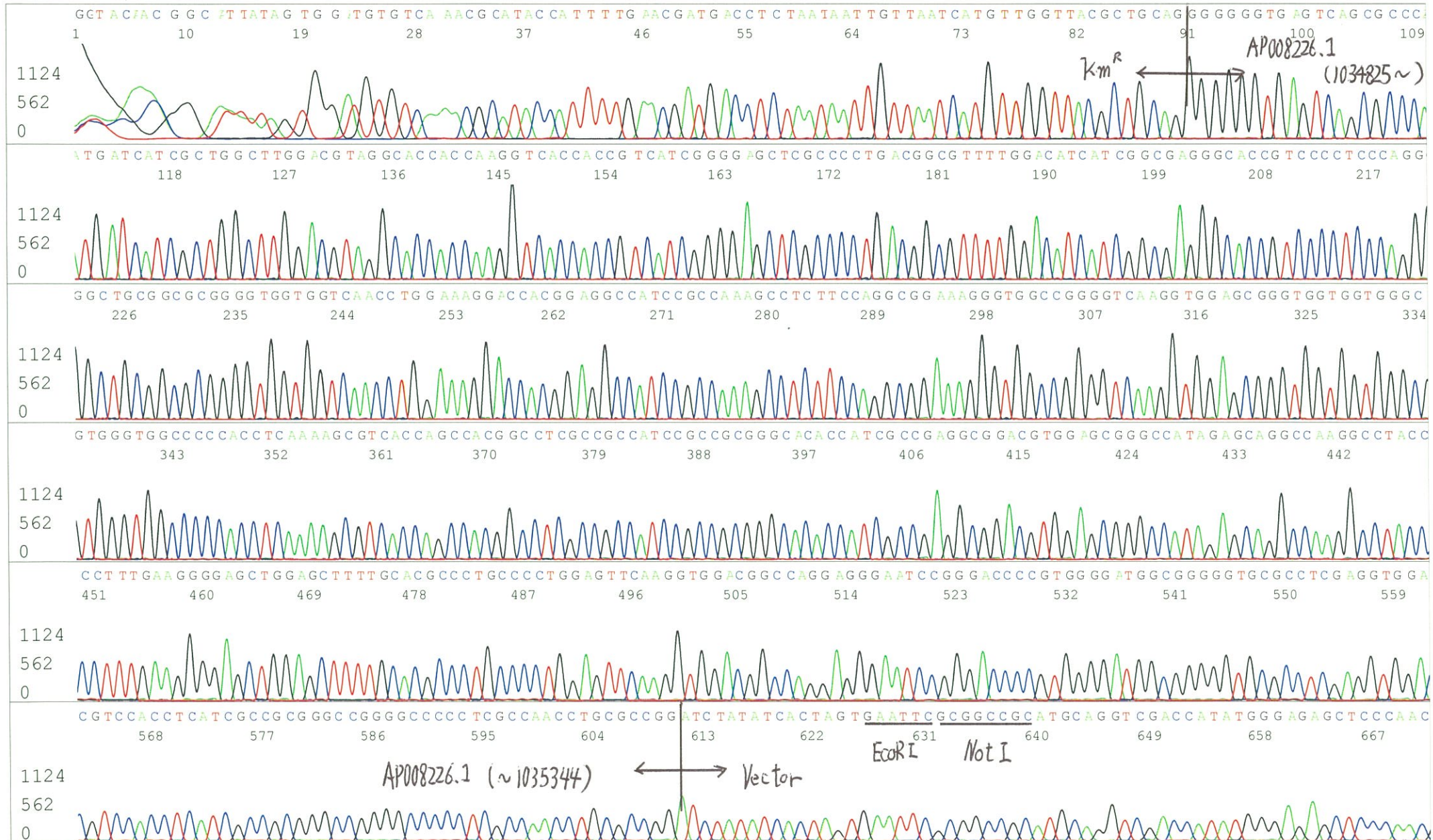
● **Adjust plasmid DNA solution to 25 ng/ul ~preparation for shipping~**

Date : 160826

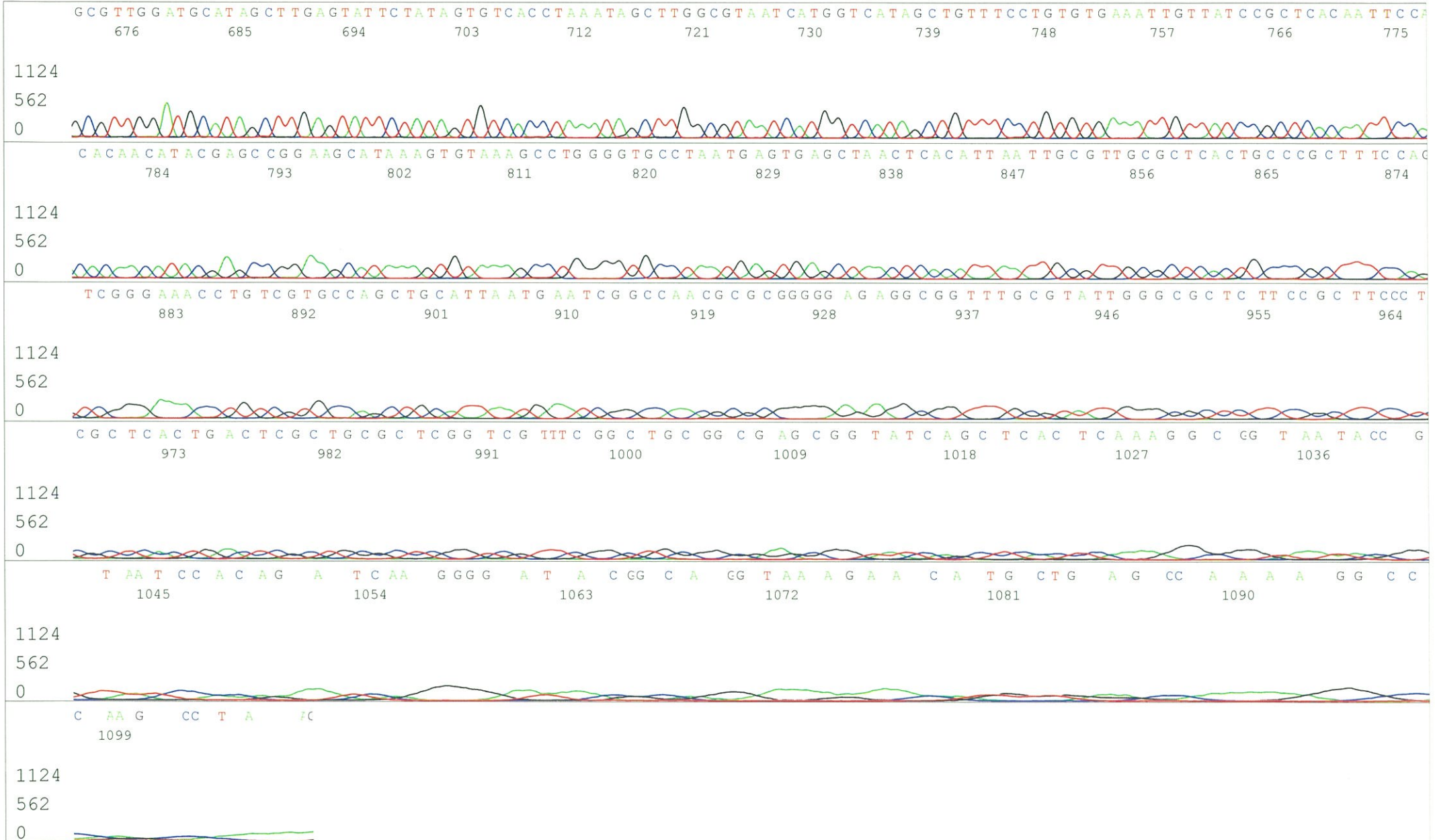
Shipped : 25 ng/ul, 40 ul

DNA (<u>134</u> ng/ul)	45.0 ul
10x TE	24.1 ul
dH ₂ O	172.1 ul
Total	241.2 ul

Approved by

S/N G:518 A:370 T:333 C:566
KB.bcp
KB 1.4.1.8 Cap:8



S/N G:451 A:351 T:380 C:654
KB.bcp
KB 1.4.1.8 Cap:11

