

T. Th Disruption Plasmid

RDB 7723

Lot# 7723 B0C5

plate ID	TDs04E12
Target gene locus Tag	TTHA0825
Vector	pGEM-T easy derivative vector
Antibiotics	Amp / Km
Competent Cell	Stbl2 (Incubate @ 30 deg)

● Plasmid DNA purification/Concentration calibration

Date : 20.03.05

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

Date : 20.03.06

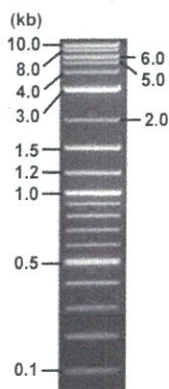
Purification : QIAGEN Miniprep Kit -> dH<sub>2</sub>O 50 ul

● Digestion by Restriction enzyme

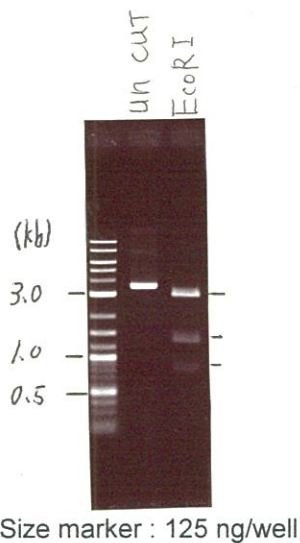
Date : 20.03.06

DNA Concentration (O.D.) 224 ng/ul

DNA	0.4	ul
EcoRI		1 ul
Buffer H		1 ul
dH <sub>2</sub> O	7.6	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~

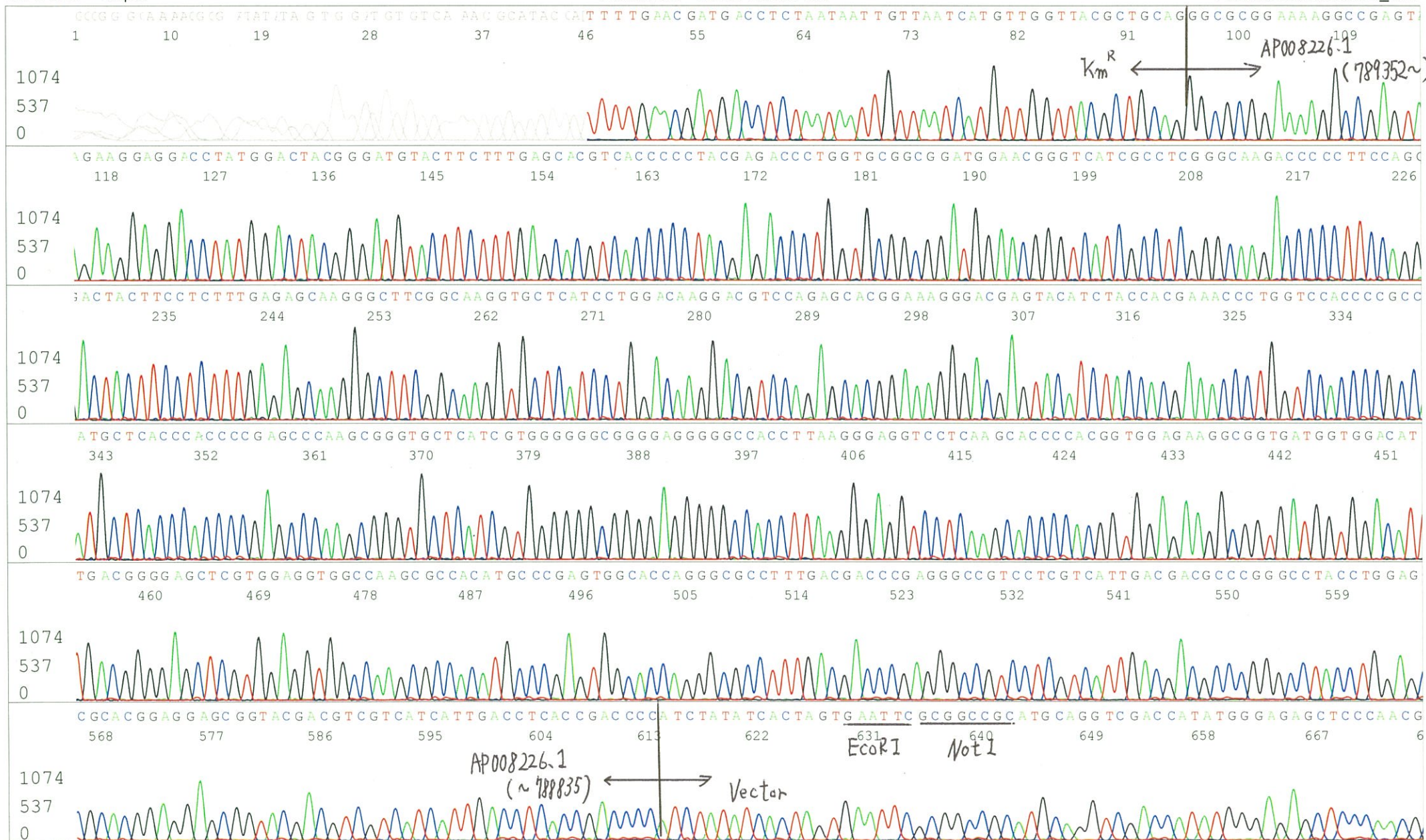
Date : 20.03.10

Shipped : 25 ng/ul, 40 ul

DNA (224 ng/ul)	42.0	ul
10x TE	37.6	ul
dH <sub>2</sub> O	296.7	ul
Total	376.3	ul

Approved by







S/N G:72 A:59 T:49 C:103  
KB.bcp  
KB 1.4.1.8 Cap:4

