

T. Th Disruption Plasmid

RDB 7723

Lot# 7723 A5K2

plate ID	TDs10C11
Target gene locus Tag	TTHB104
Vector	pGEM-T easy derivative vector
Antibiotics	Amp / Km
Competent Cell	Stbl2 (Incubate @ 30 deg)

● Plasmid DNA purification/Concentration calibration

Date : 151104

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

Date : 151105

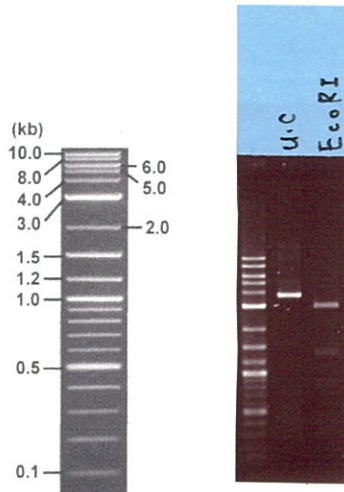
Purification : QIAGEN Miniprep Kit -> dH<sub>2</sub>O 50 ul

● Digestion by Restriction enzyme

Date : 151105

DNA Concentration (O.D.) 64 ng/ul

DNA	1.5	ul
EcoRI	1	ul
Buffer H	1	ul
dH <sub>2</sub> O	6.5	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~

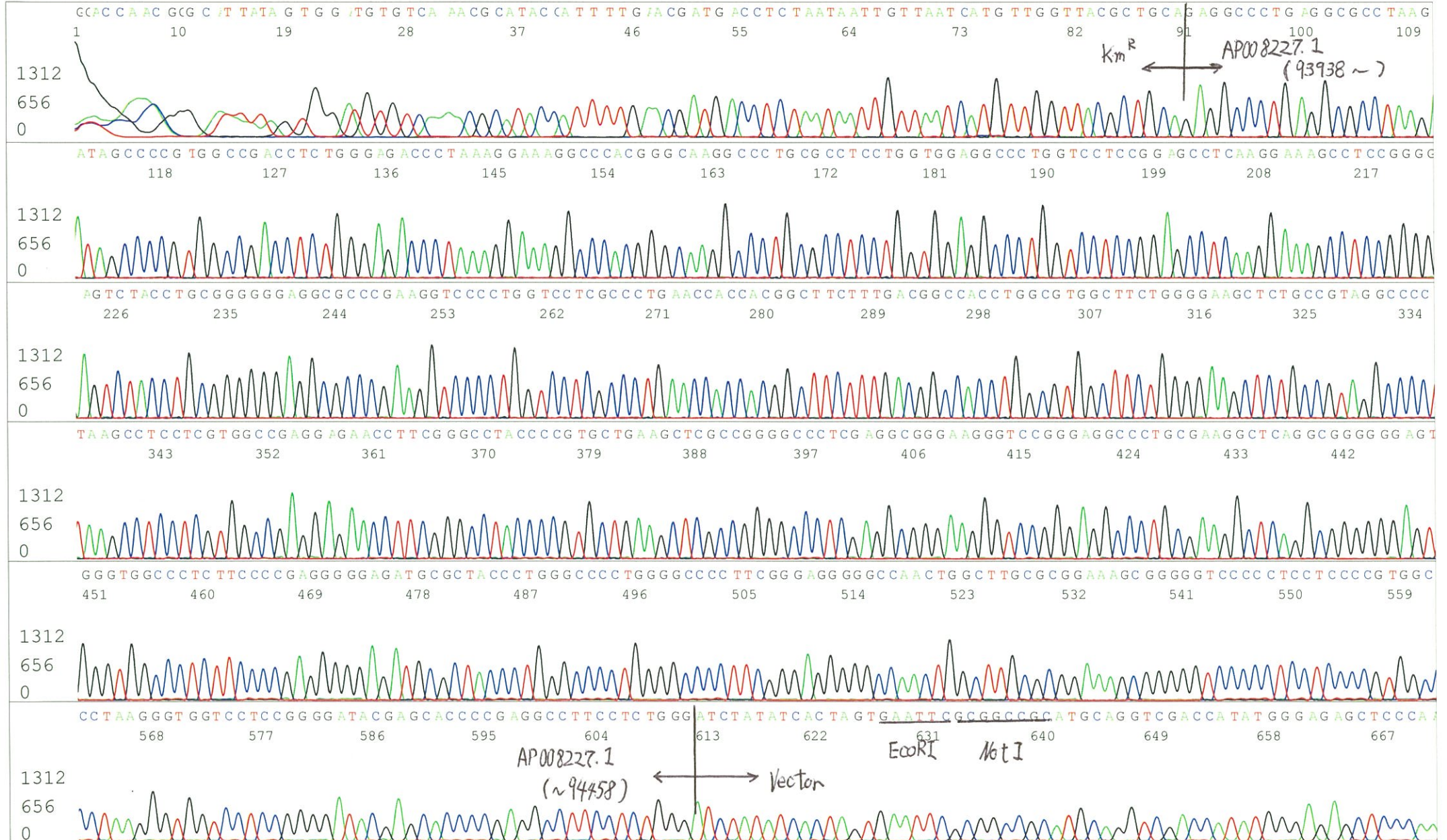
Date : 151111

Shipped : 25 ng/ul, 40 ul

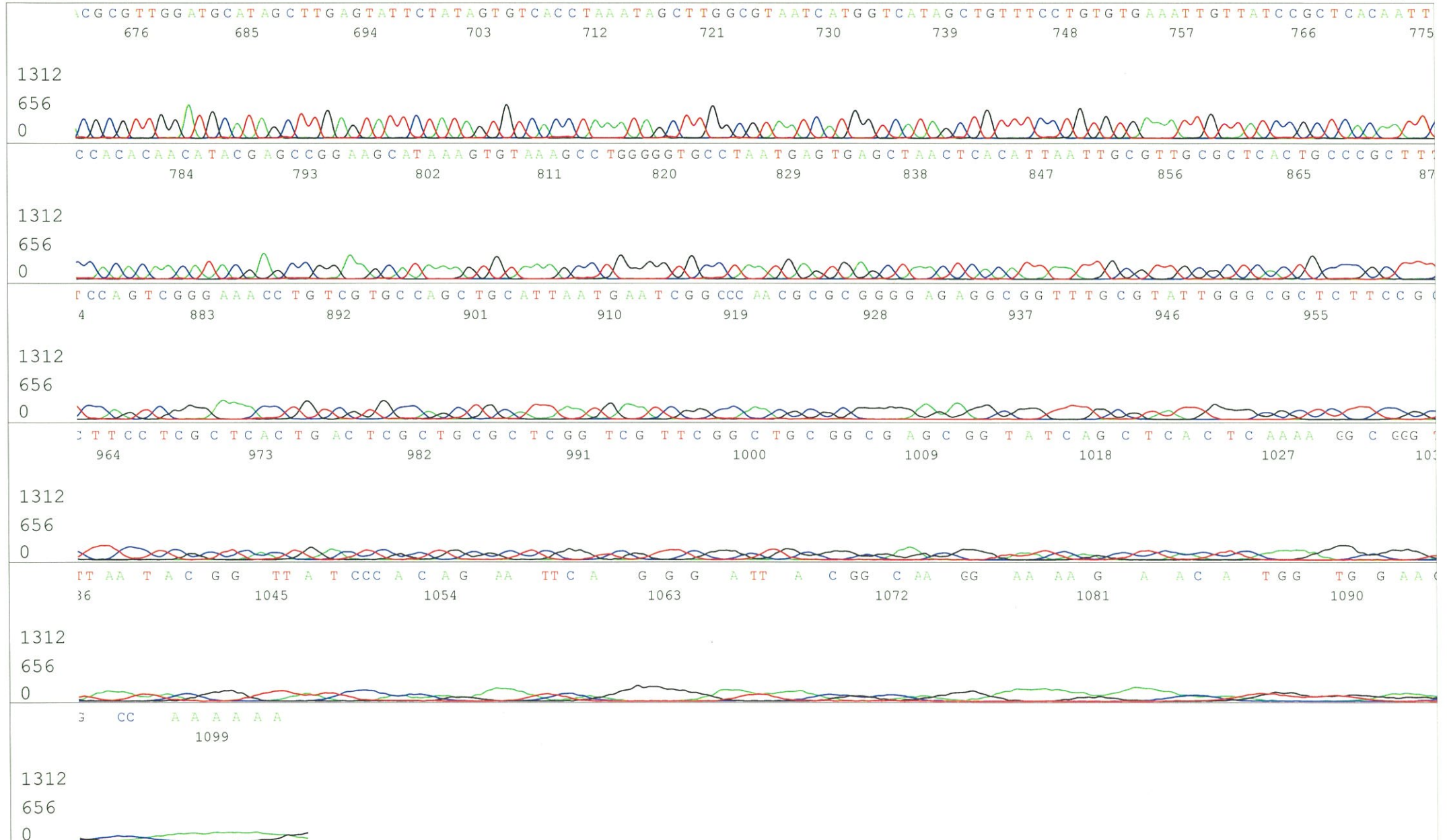
DNA (64 ng/ul)	38.0	ul
10x TE	9.7	ul
dH <sub>2</sub> O	49.6	ul
Total	97.3	ul



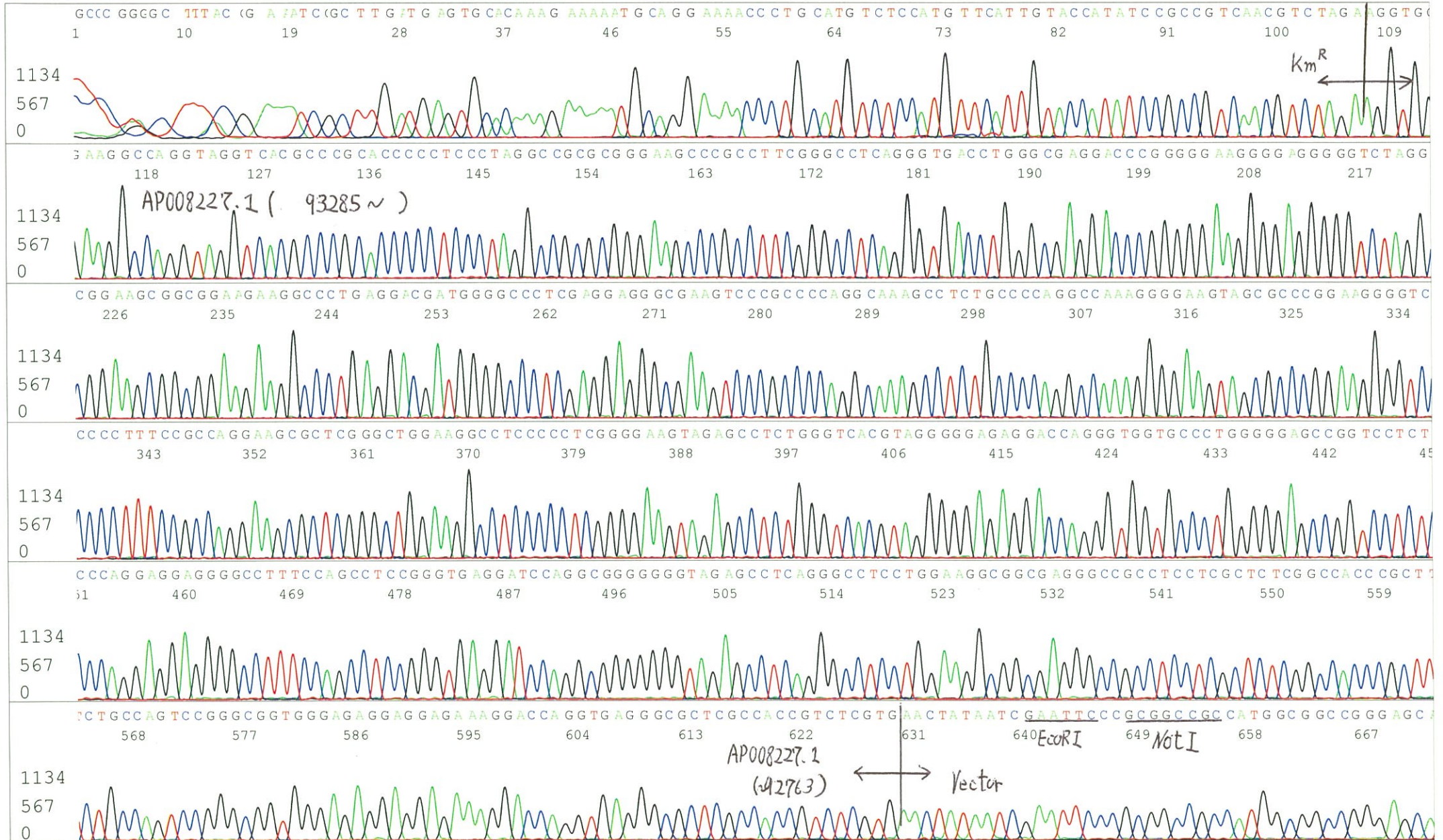
S/N G:180 A:129 T:126 C:172  
KB.bcp  
KB 1.4.1.8 Cap:15



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KB.bcp  
KB 1.4.1.8 Cap:15



S/N G:117 A:88 T:70 C:106  
KB.bcp  
KB 1.4.1.8 Cap:18



S/N G:117 A:88 T:70 C:106  
KB.bcp  
KB 1.4.1.8 Cap:18

