

**T. Th Disruption Plasmid**

RDB 7723

Lot# 7723\_B1Kg

plate ID	TDs11F09
Target gene locus Tag	TTHA0344
Vector	pGEM-T easy derivative vector
Antibiotics	Amp / Km
Competent Cell	Stbl2 (Incubate @ 30 deg)

● Plasmid DNA purification/Concentration calibration

Date : 21.11.17

Culture : LB (100 ug/mL Amp, 30ug/mL Km) 10 ml -> O/N @ 30 deg <sup>20/N</sup>

Date : 21.11.18

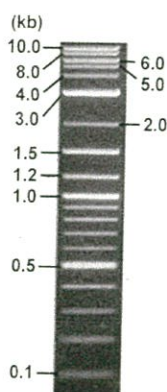
Purification : QIAGEN Miniprep Kit -> dH<sub>2</sub>O 50 ul

● Digestion by Restriction enzyme

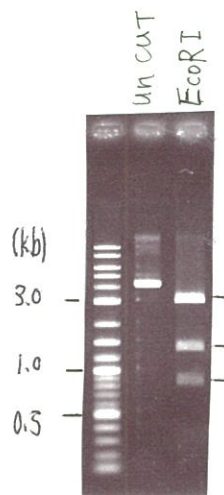
Date : 21.11.18

DNA Concentration (O.D.) 197 ng/ul

DNA	0.5	ul
EcoRI		1 ul
Buffer H		1 ul
dH <sub>2</sub> O	7.5	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 : 21.11.30

Shipped : 25 ng/ul, 40 ul

DNA (197 ng/ul)	36.0	ul
10x TE	28.3	ul
dH <sub>2</sub> O	219.3	ul
Total	283.6	ul

Approved by  
  
21.11.24

S/N G:110 A:94 T:55 C:131  
KB.bcp  
KB 1.4.1.8 Cap:1

7723\_TDs11F09\_B1Kg\_km-F\_A01\_01\_ABI08  
7723\_TDs11F09\_B1Kg\_km-F  
KB\_3500\_POP7\_BDTv3.mob  
Pts 1638 to 8464 Pk1 Loc:1606  
Version 6.0 HiSQV Bases: 675

Inst Model/Name 3500/3500 Instrument  
Nov 19,2021 09:56AM, JST  
Nov 19,2021 10:12AM, JST  
Spacing:10.46 Pts/Panel1350  
Plate Name: 20211119\_GNP

