

RIKEN Clone ID : IRAK068C09

Vector : pCMV-SPORT6

Gene	ACIN1	
Accession No.	BC032770.1	3025 bp
CDS	-	-

● Plasmid DNA purification

Date : 120403

Culture : LB (100 ug/ml Ampicillin) 5 ml -> 37°C O/N

Date : 120404

Purification : QIAGEN Miniprep kit -> dH₂O 100 ul

● Digestion by restriction enzyme/Concentration calibration

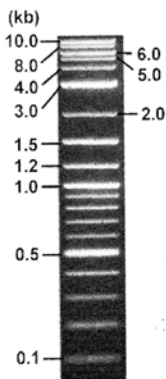
Date : 120404

DNA concentration (O.D.): 148 ng/ul

DNA	1	ul
Enzyme (EcoRI + XhoI)	0.5 + 0.5	ul
Buffer H	1	ul
dH ₂ O	7	ul
Total	10	ul

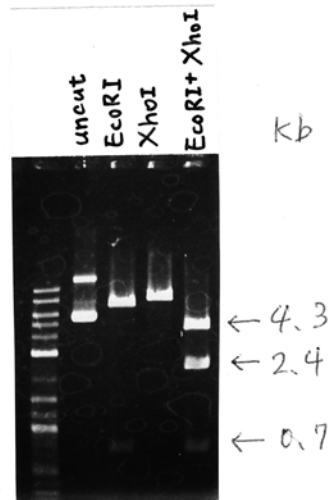
Electrophoresis : 1% agarose gel, 1x TAE Buffer

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



<Expected digestion pattern from BC032770.1 >

4339, 2358, 710 bp



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

Date : 120406

Shipped : 25 ng/ul, 40 ul

DNA (<u>148</u> ng/ul)	81	ul
10x TE	48.0	ul
dH ₂ O	350.5	ul
Total	479.5	ul

S/N G:1048 A:1165 T:743 C:1077
KB bcp
KB 1.4.1.8 Cap:9

IRAK068C09_Reverse2_C12_09
#IRAK068C09_Reverse2
KB_3500_POP7_BDTV3.mob
Pls 1560 to 12927 Pk1 Loc:1537
Version 5.4 HISQV Bases: 664

Inst Model/Name 3500/3500 Instrument
Apr 06, 2002 10:18AM, JST
Apr 06, 2002 10:44AM, JST
Spacing: 11.52 Psl/Panel1350
Plate Name: 20120406_Biomass_GNP

