

**RIKEN Clone ID : H3067F01**

Lot# : 5723\_A6II

Vector : pSPORT1

Gene	Rbm15	
5' EST Sequence	H3067F01-5	553 bp
3' EST Sequence	H3067F01-3	612 bp

● Plasmid DNA purification

Date : 160926

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

Date : 160927

Purification : QIAGEN Miniprep kit → dH<sub>2</sub>O 100 ul

● Digestion by restriction enzyme/Concentration calibration

Date : 160927

DNA concentration (O.D.): 216 ng/ul

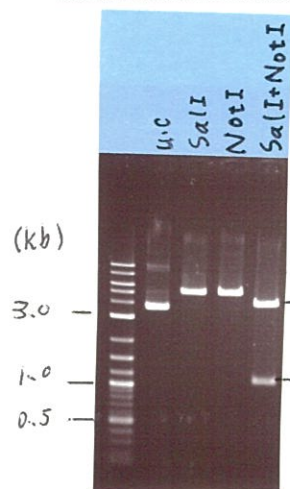
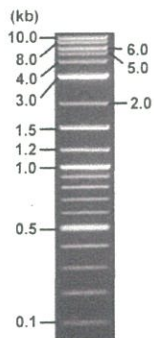
DNA	0.4	ul
Enzyme (SalI + NotI)	0.5 + 0.5	ul
Buffer H	1	ul
dH <sub>2</sub> O	7.6	ul
Total	10	ul

< Size of fragment expected from this clone >

SalI		size unidentified
NotI		size unidentified
SalI + NotI	4.0 kb ,	size unidentified

Electrophoresis : 1% agarose gel, 1x TAE Buffer

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



● Adjust plasmid DNA solution to 25 ng/ul

Date : 161003

DNA ( <u>216</u> ng/ul)	<u>84.0</u>	ul
10x TE	<u>72.6</u>	ul
dH <sub>2</sub> O	<u>569.2</u>	ul
Total	<u>725.8</u>	ul

● Shipping

Conc. : 25 ng/μl, Volume : 40 μl

~~Conc. :     ng/μl, Volume :     μl~~

APPROVED BY :





S/N G:153 A:160 T:219 C:119

5723\_H3067F01\_A6II\_Reverse2

Sep 29,2016 04:41PM, JST

KB.bcp

KB\_3500\_POP7\_BDTv3.mob

Sep 29,2016 05:07PM, JST

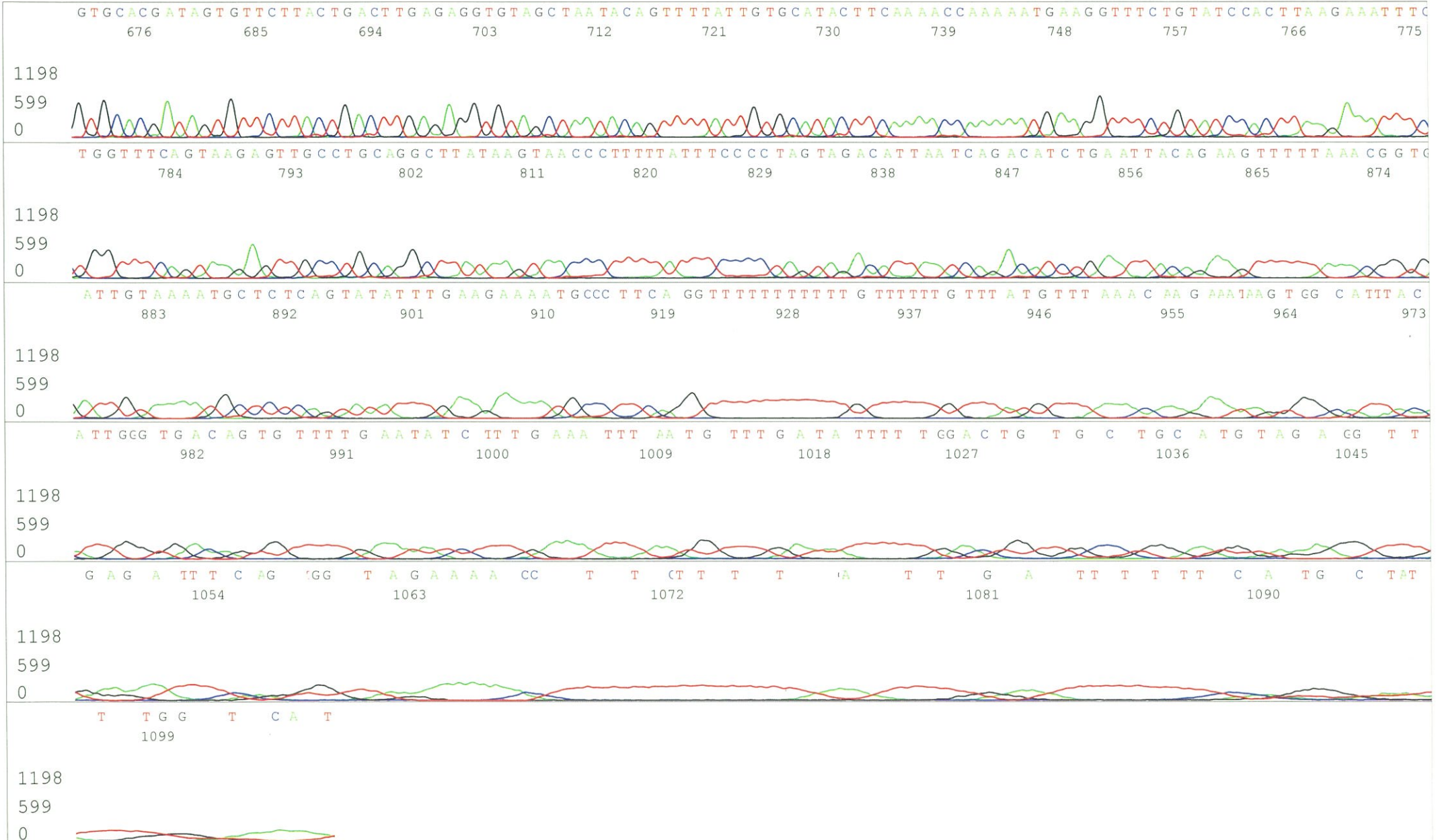
KB 1.4.1.8 Cap:15

Pts 1521 to 12676 Pk1 Loc:1498

Spacing:11.19 Pts/Panel1350

Version 6.0 HiSQV Bases: 964

Plate Name: 20160929\_GNP





S/N G:81 A:119 T:148 C:108

5723\_H3067F01\_A6II\_M13(-40)

Sep 29,2016 04:41PM, JST

KB.bcp

KB\_3500\_POP7\_BDTv3.mob

Sep 29,2016 05:07PM, JST

KB 1.4.1.8 Cap:18

Pts 1505 to 12589 Pk1 Loc:1482

Spacing:11.12 Pts/Panel1350

Version 6.0 HiSQV Bases: 926

Plate Name: 20160929\_GNP

