

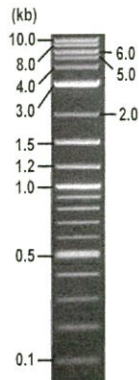


RIKEN DNA BANK

clone name : pGL3-AID R2 del.-03

- Clone ID : RDB _ 07832
- Lot : 07832 _ A4Gi
- DNA Concentration : 25 nanogram/microliter
- Volume : 40 microliter
- Form : DNA solution in TE buffer
- Host : DH5 alpha
- Culture : LB medium
- Antibiotics : 100 microgram/ml Ampicillin
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

2-Log DNA Ladder
(NEB#N3200L),
125 ng/well



Electrophoresis : 43 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>XbaI</u>	<u>5.7</u> kbp
<u>BamHI</u>	<u>4.8, 0.9</u> kbp
_____	_____ kbp
_____	_____ kbp
_____	_____ kbp

● Confirmation of the insertion sequence

Sequence name	Primer name
Sequence - A	ME_1290Rv
Sequence - B	pGL3_RV4
Sequence - C	-
Sequence - D	-

APPROVED BY :

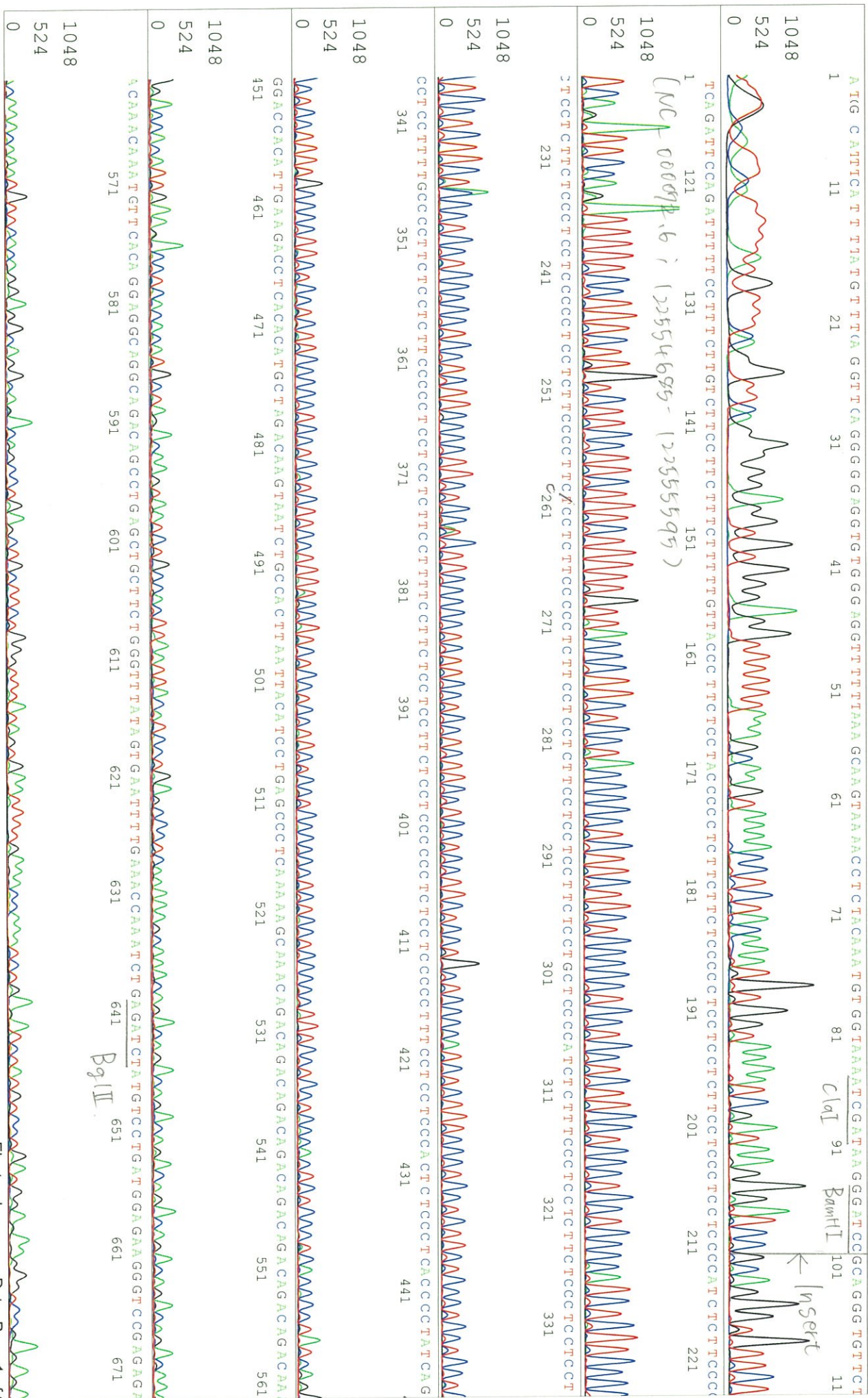


S/N G:147 A:130 T:157 C:185 primer name A : ME-1290Rv

KB.bcp

5-ATAAGCTGCAATTAACAAGTTAACAAAC-3'

KB 1.4.1.8 Cap:6



S/N G:498 A:253 T:276 C:296 primer name β : pGL3_RV4
 KB.bcp 5'-GACGATAGTCATGCCCGCG-3'
 KB 1.4.1.8 Cap:9

KB_3500_POP7_BDTV3.mob
 Pts 1481 to 14242 Pk1 Loc:1458
 Version 5.4 HiSQV Bases: 741

Jul 25,2014 01:54PM, JST
 Jul 25,2014 02:21PM, JST
 Spacing:12.91 Pts/Panel1350
 Plate Name: 20140725_mix

