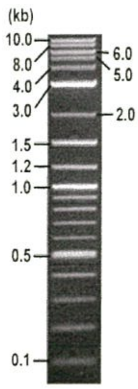
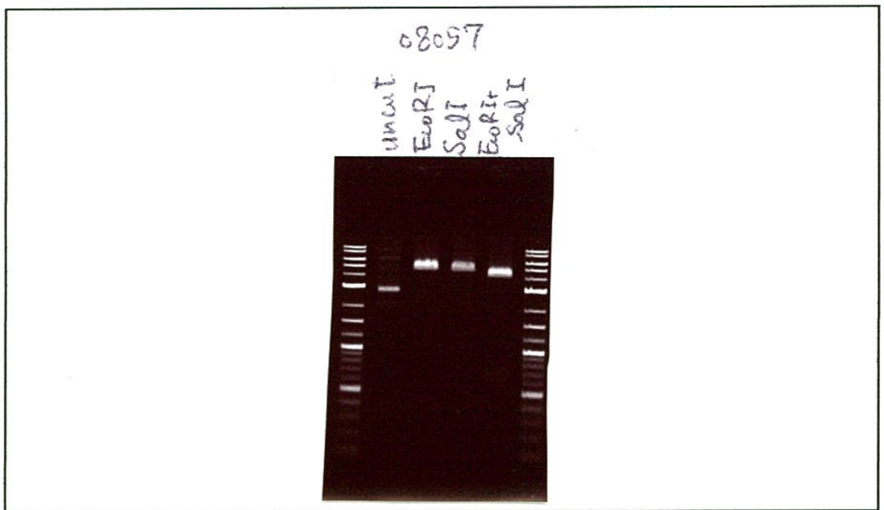
Gene Engineering Division
RIKEN BioResource Center

RIKEN DNA BANK clone name : pCMV5a-AID-c-Myc-His

- **Clone ID** : RDB _ 08057
- **Lot** : 08057 _ A4F2
- **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





Erectrophoresis : 45 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme		Expected size of fragment	
EcoRI	:	5.5	kbp
SalI	:	5.5	kbp
EcoRI + SalI	:	4.8, 0.7	kbp
	:		kbp
	:		kbp

- **Confirmation of the insertion sequence**

Sequence name	Primer name
Sequence - A	CMV-Forward
Sequence - B	-
Sequence - C	-
Sequence - D	-

APPROVED BY : 確認 14.6.06 金藤

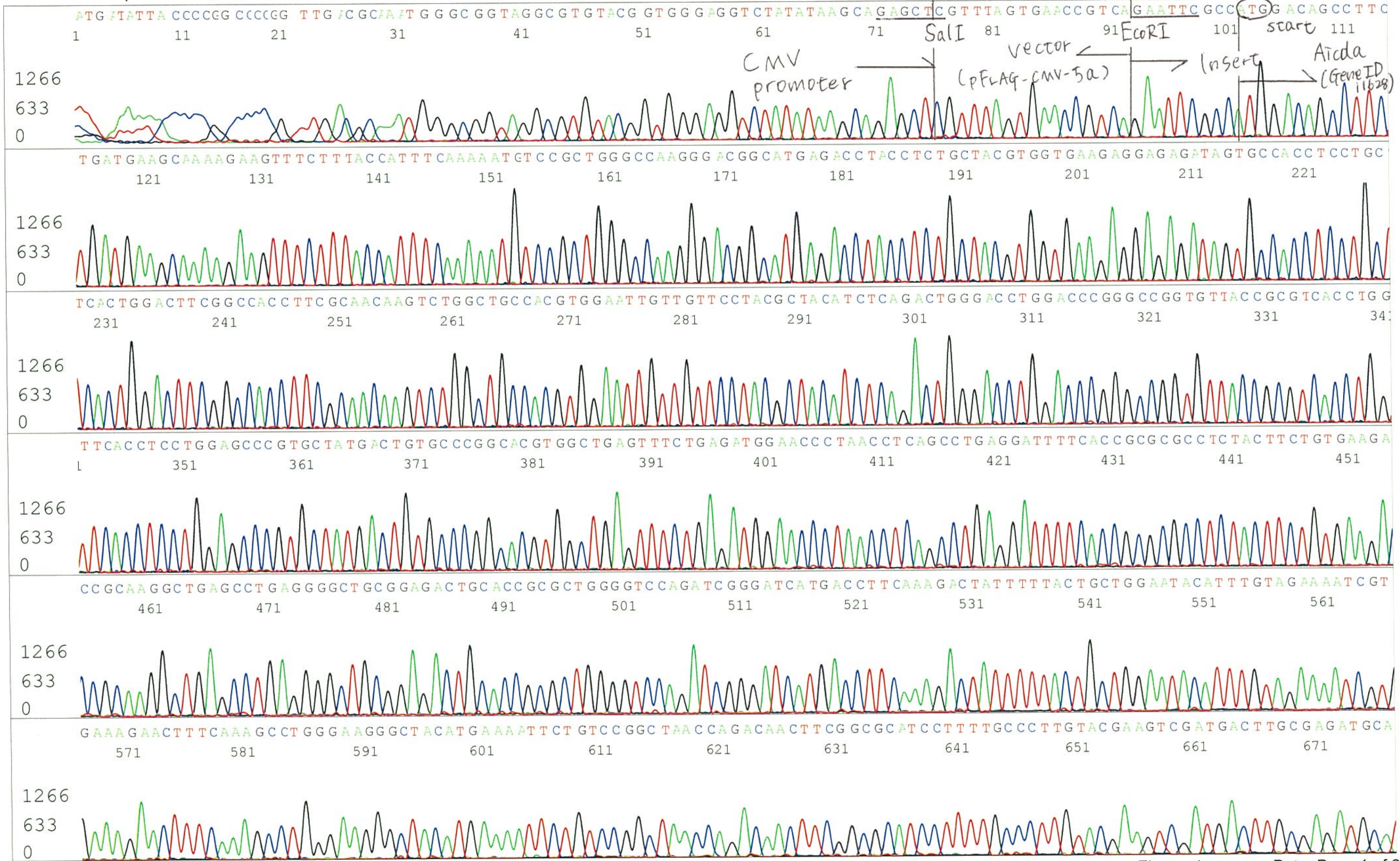
Applied Biosystems

S/N G:29 A:26 T:18 C:19
KB.bcp
KB 1.4.1.8 Cap:10

primer name : CMV-Forward
5'-GCACCAAAATCAACGGGACTT-3'

08057_08057_A4F2_CMV-Foward_D10_10
08057_08057_A4F2_CMV-Foward
KB_3500_POP7_BDTv3.mob
Pts 1440 to 13556 Pk1 Loc:1417
Version 5.4 HiSQV Bases: 1010

Inst Model/Name 3500/3500 Instrument
Jun 05,2014 01:48PM, JST
Jun 05,2014 02:14PM, JST
Spacing:12.13 Pts/Panel1350
Plate Name: 20140605_mix



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08057_08057_A4F2_CMV-Foward
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