

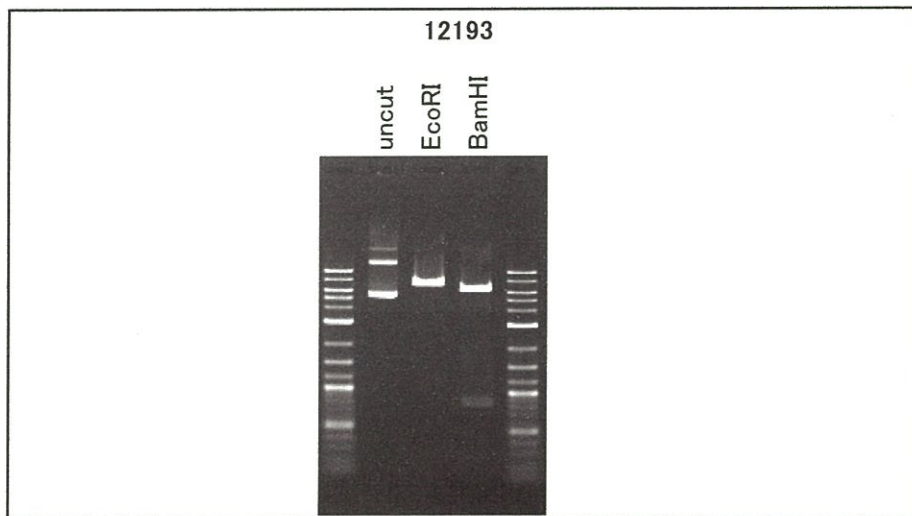
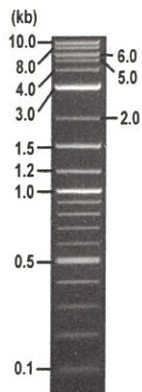


RIKEN DNA BANK

clone name : pcDNA3.1-pA83-HA-TAZ

- Clone ID : RDB _ 12193
- Lot : 12193 _ A6Aj
- 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 : 96 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>EcoRI</u>	<u>7.1</u> kbp
<u>BamHI</u>	<u>6.2, 0.8</u> kbp
_____	_____ kbp
_____	_____ kbp
_____	_____ kbp

● Confirmation of the insertion sequence

Sequence name	Primer name	Sequence name	Primer name
Sequence - A	CMV-Forward	Sequence - E	-
Sequence - B	GNP_primer#10	Sequence - F	-
Sequence - C	BGH_rev2	Sequence - G	-
Sequence - D	SV40pro_F	Sequence - H	-

APPROVED BY :



S/N G:18 A:17 T:18 C:28

primer name A : CMV-Forward

12193_12193_A6A1_CMV-Forward
KB_3500_POP7_BDTV3.mob
Pfs 1410 to 13005 Pk1 Loc:1387

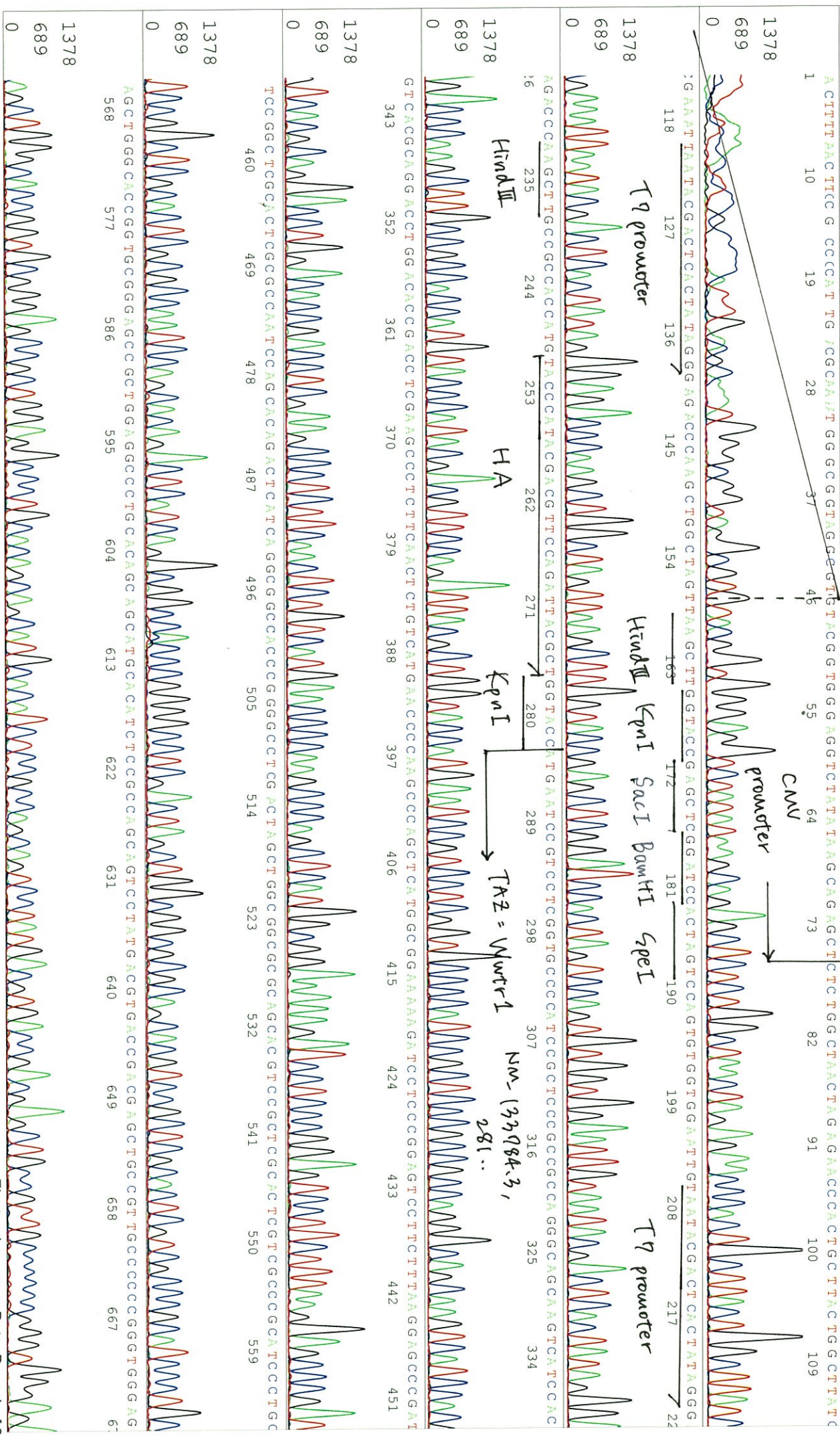
Jan 28, 2016 10:35AM, JST
Jan 28, 2016 11:00AM, JST
Spacing: 1:1.59 Pfs/Panel1350

KB.bcp
KB 1.4:1.8 Cap:12

5'-GCACCAAAATCAACGGGACTT-3'

Version 6.0 HISQV Bases: 998

Plate Name: 20160128_bank



S/N G:19 A:19 T:18 C:20

12193_12193_A6A1_GNPprimer#10

Jan 28, 2016 10:35AM, JST

KB.bcp

primer name **B** : GNP_primer#10

KB_3500_POP7_BDTV3.mob

Jan 28, 2016 11:00AM, JST

KB 1.4.1.8 Cap:15

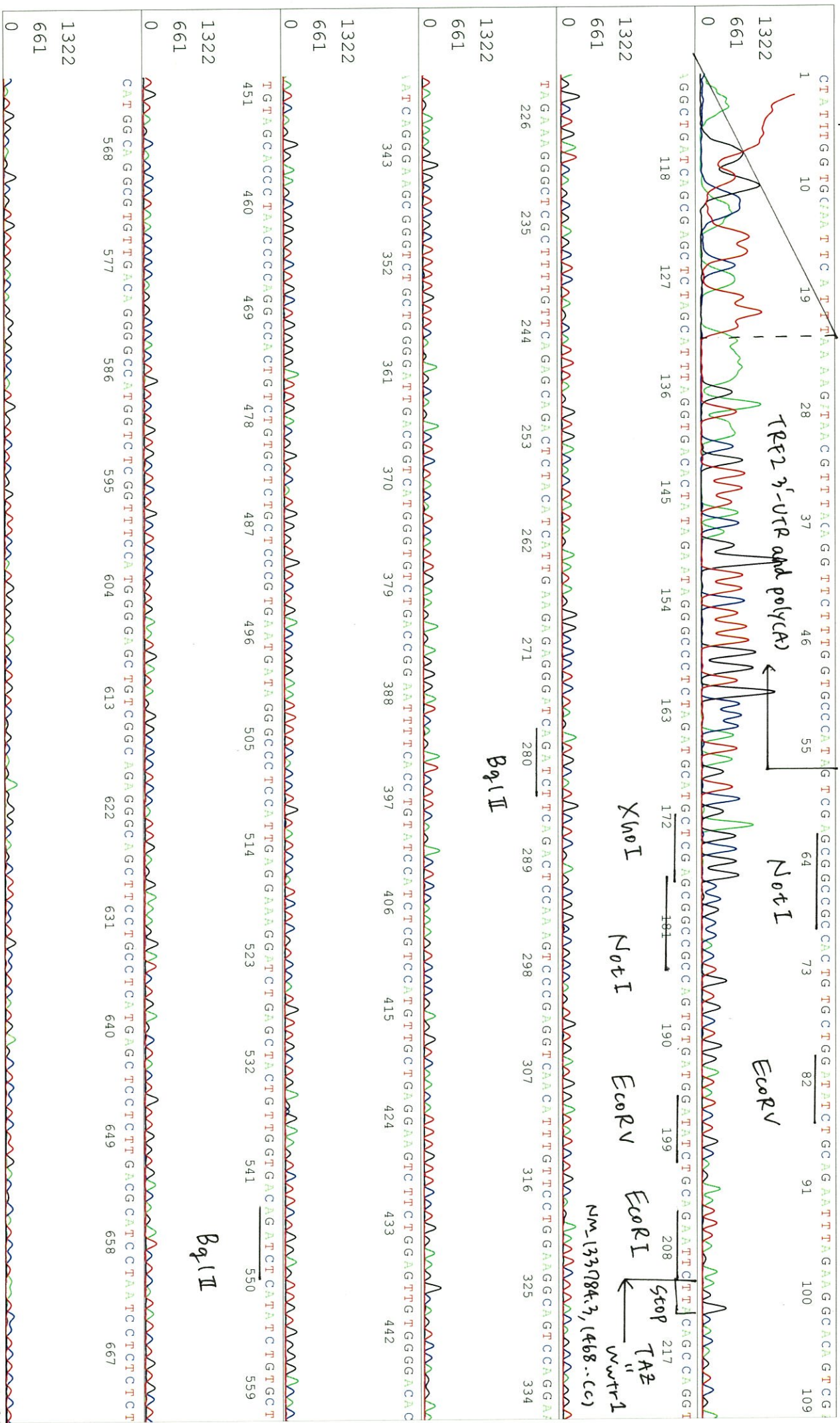
5'-TTTTTTTTTTTTTTTTTTCTT-3'

Pts 1432 to 13084 PK1 Loc: 1409

Spacing: 11.59 Pts/Panel 1350

Version 6.0 HISQV Bases: 975

Plate Name: 20160128_bank



C T C G A T C T G G A T C C T C T G A A G C C C G C A G T T T C T G C T G C T G C T G C T G A G T G E T C A G T G C A T T G G G C C A C T C A T G A G C C C T G T G G T T C T G A G T C G G G T G T C

BamHI

1322
661

T G T G G A C T C A G G C T A G T G E C C A C G A C T T G C T G E T G T T G G T G A T T C A T T G C G A G A T T C G G C T G G A C A C T G C C A T G G A C C T C T G T G G C A C G A G G T G G A T T G

NM-1 /
..865(cc)

1322
661

G A C G G G T G G A G G T T T A C C A T G A T T C A G A G G C T G A T C A T C A C C C T T C C C T G G G G G T C T T G C C C A T G T G C C C A T G T C G A T T A A G G A G T T A T C T G T G C

1322
661

G C C A A G T G G C C C T G A A G G T C A T C T T C C C C A C C C G G G G G G A A C G G C A G C T C G G T T C C G G T C A C G T C A T A G A A C T T G C T T G G C G G A G A T T T G T G C A

1322
661

A T G C T G C C T G T G C A A G G C C T C T C A G C G G A C T T C C G T T C C G G T T A A C C T G C C A A A C C T G C C A G G A A T G C C G G G C C G A

1322
661

A C C A A G A G G T G G C G C G T A A A C

1322
661

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