

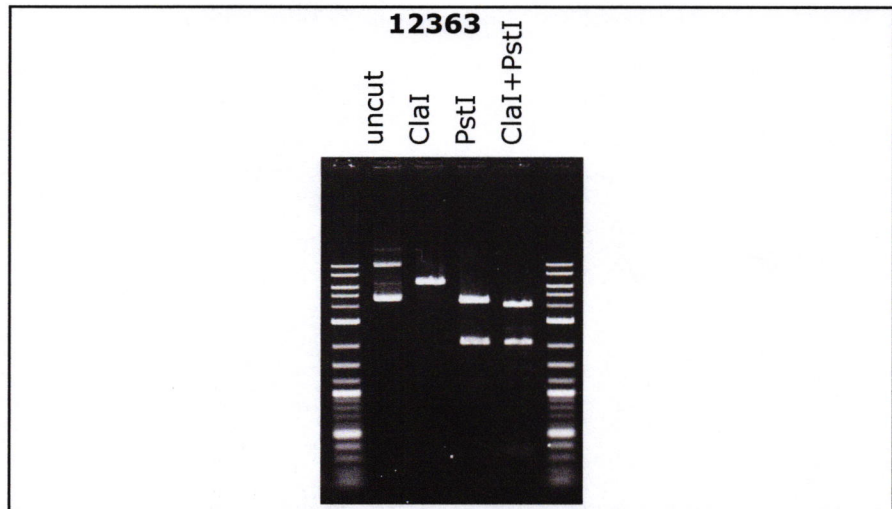
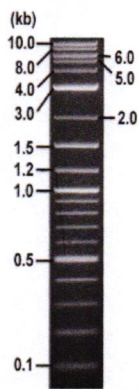


RIKEN DNA BANK

clone name : **pcDNA3Flag-hp38delta**

- Clone ID : RDB_12363
- Lot : 12363_A4B5
- 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

1 kb Plus DNA Ladder
(NEB#N3200L),
250 ng/well



Electrophoresis : 100 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>ClaI</u>	<u>6.5</u> kbp
<u>PstI</u>	<u>4.4, 2.1</u> kbp
<u>ClaI+PstI</u>	<u>4.0, 2.1, 0.3</u> kbp
_____	_____ kbp

● Confirmation of the insertion sequence

Please be sure to check our sequence analysis results before your request.

Sequence name	Primer ID	Primer name	Confirmed feature
Sequence - A	Pr0016	CMV_Forward	CMV pro,insert 5'(FLAG,p38 delta 5')
Sequence - B	Pr0885	bGH_rev3	insert 3'(p38 delta 3')
Sequence - C	Pr1103	p38delta-M_R	insert mid(p38 delta mid)
Sequence - D	Pr0731	SV40pro_ori_F	Sv40 pro_ori,NeoR
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :

