

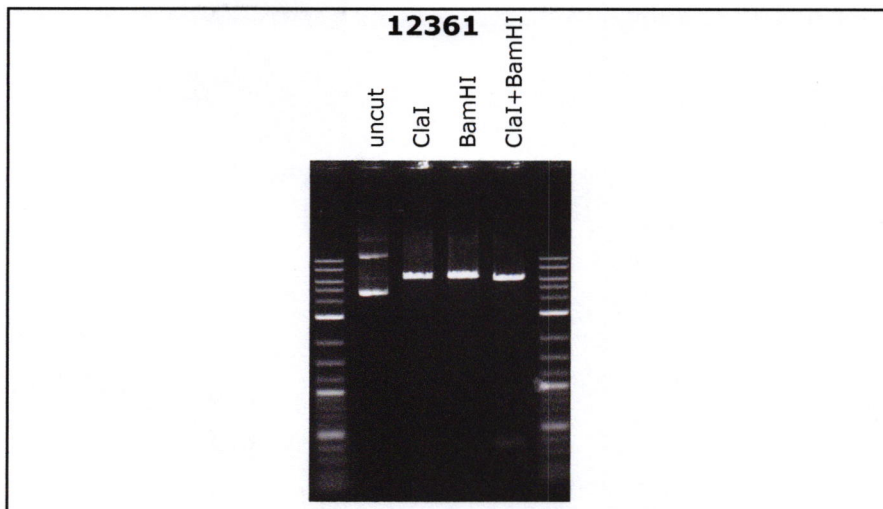
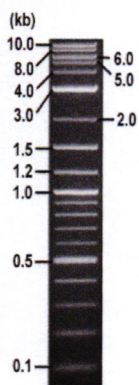


RIKEN DNA BANK

clone name : pcDNA3Flag-hp38gamma

- Clone ID : RDB_12361
- Lot : 12361_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
ClaI	6.5 kbp
BamHI	6.5 kbp
ClaI+BamHI	6.1, 0.4 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 gamma 5')
Sequence - B	Pr0885	bGH_rev3	insert 3'(p38 gamma 3')
Sequence - C	Pr1102	p38gamma-M_R	insert mid(p38 gamma mid)
Sequence - D	Pr0731	SV40pro_ori_F	SV40 pro_ori,NeoR
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :

