

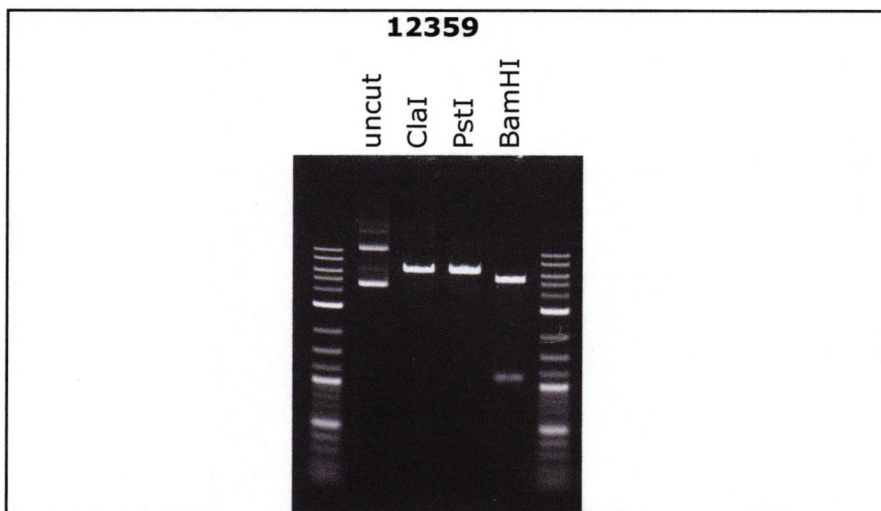
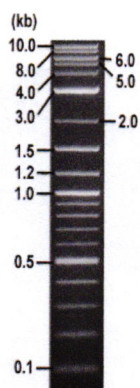


RIKEN DNA BANK

clone name : **pcDNA3Flag-hp38beta2**

- **Clone ID** : RDB_12359
- **Lot** : 12359_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	6.6 kbp
PstI	4.1, 1.4, 1.1 kbp
BamHI	6.0, 0.6 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(FLAG, hp38beta 5')
Sequence - B	Pr0885	bGH_rev3	bGH pA,insert(hp38 3')
Sequence - C	Pr1101	p38beta-M_R	insert mid(hp38 mid)
Sequence - D	Pr0731	SV40pro_ori_F	NeoR
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :

