

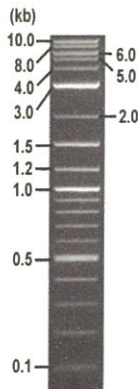


**RIKEN DNA BANK**

clone name : HA-Amot130-delta PDZbd/pcDNA3.1-pA83

- Clone ID : RDB \_ 12207
- Lot : 12207 \_ A5Hp
- 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 : 41 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>BamHI</u>	<u>9.0</u> kbp
<u>BglII</u>	<u>6.6, 1.4, 1.0</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_rev	Sequence - G	-
Sequence - D	SV40pro_F	Sequence - H	-



APPROVED BY :

