

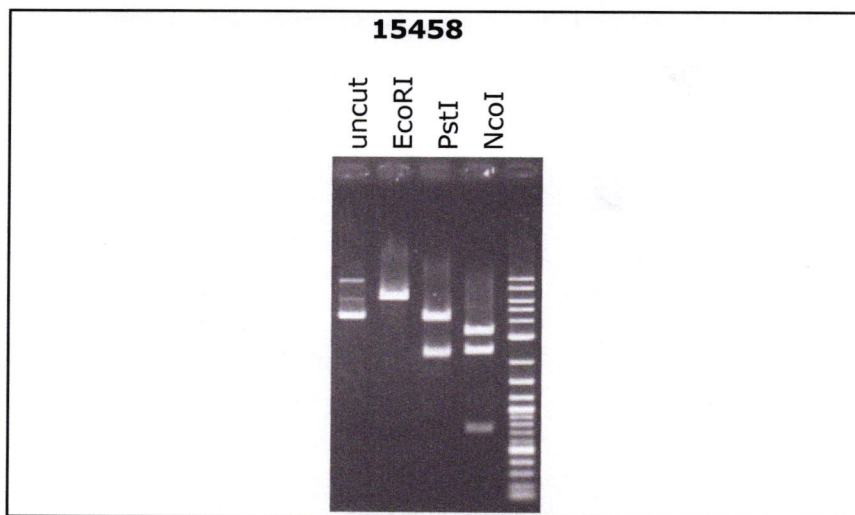
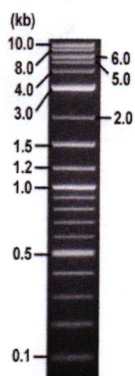


**RIKEN DNA BANK**

clone name : mVenus-hGeminin(1/110)/pcDNA3

- Clone ID : RDB \_ 15458
- Lot : 15458 \_ A7Jv
- 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
<b>EcoRI</b>	<b>6.5</b> kbp
<b>PstI</b>	<b>4.3, 2.2</b> kbp
<b>NcoI</b>	<b>3.3, 2.4, 0.7</b> 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	MCS,insert 5'
Sequence - B	Pr0606	BGH_rev2	insert 3'
Sequence - C	Pr0110	SV40pro_F	SV40 pro_ori,NeoR
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY

