

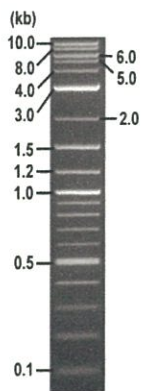


RIKEN DNA BANK

clone name : pCAGGS/hBACE1N153S

- Clone ID : RDB _ 14344
- Lot : 14344 _ A6lt
- 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



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

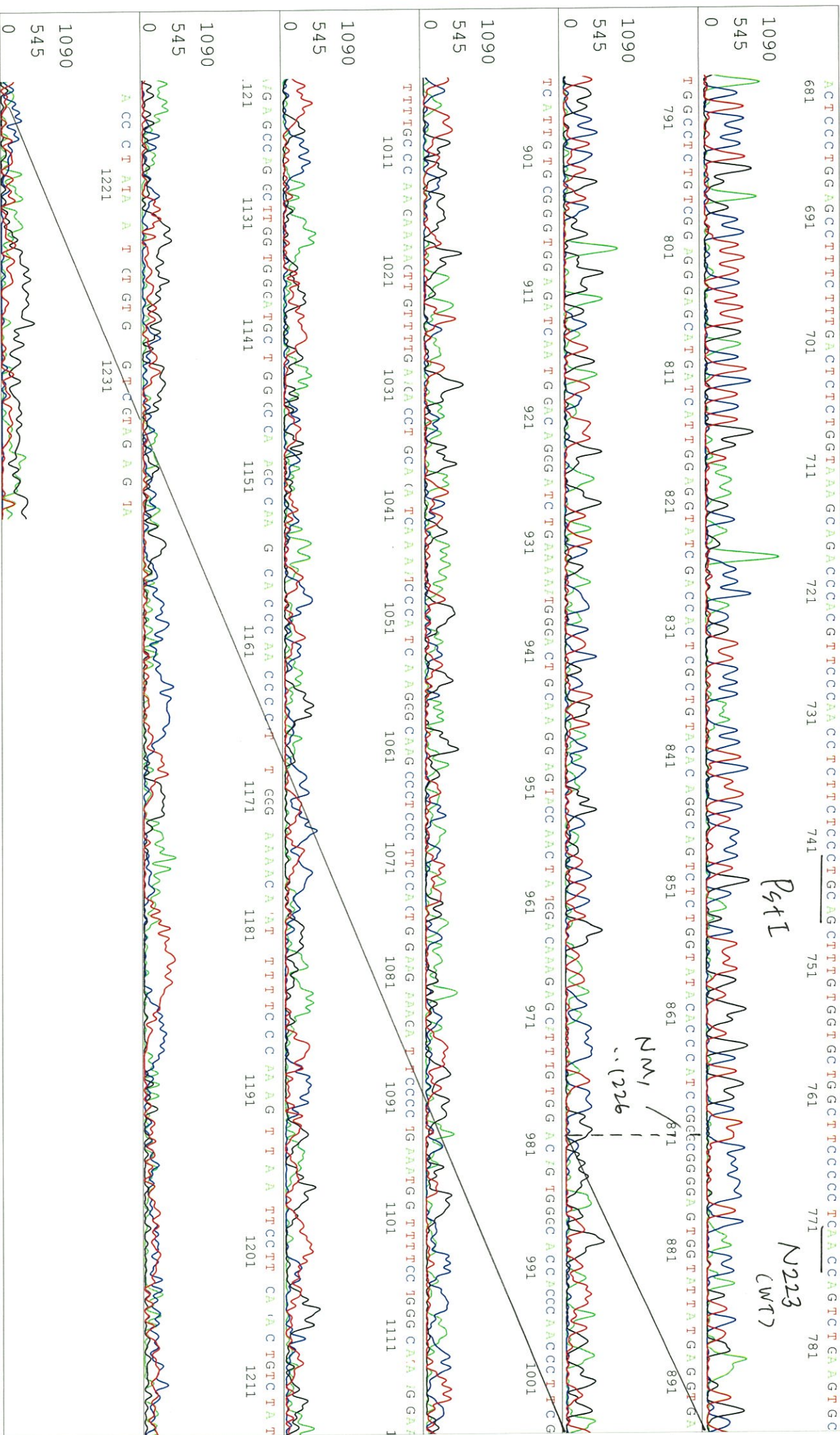
Restriction enzyme	Expected size of fragment	
<u>BglII</u>	<u>6.3</u>	kbp
<u>EcoRI</u>	<u>4.8, 1.5</u>	kbp
<u>BamHI</u>	<u>6.0, 0.3</u>	kbp
		kbp
		kbp

● Confirmation of the insertion sequence

Sequence name	Primer name	Sequence name	Primer name
Sequence - A	pAxCA_F1	Sequence - E	-
Sequence - B	pCA-bgter	Sequence - F	-
Sequence - C	-	Sequence - G	-
Sequence - D	-	Sequence - H	-

APPROVED BY :





PstI NMV / 1365

