

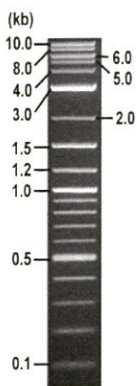


RIKEN DNA BANK

clone name : pCRT

- Clone ID : RDB_ 17479
- Lot : 17479_ A9Hq
- 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	
EcoRI	2.7	kbp
NdeI	2.7	kbp
EcoRI + NdeI	2.4, 0.3	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	Pr0536	pUC-CAPbs_up_F	CAP site, lac pro, lac op, lacZ alpha(XcmI-NheI-XcmI)
Sequence - B	-	-	-
Sequence - C	-	-	-
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :



S/N G:396 A:282 T:257 C:293

D06545A1_A9Hq_3_pUC-CAPbs_up_F

Sep 20, 2019 02:00PM, JST

KB.bcp

KB_3500_POP7_BDTV3.mob

Sep 20, 2019 02:31PM, JST

KB 1.4.1.8 Cap:3

Pts 1463 to 13043 PK1 Loc:1440

Spacing:11.64 Pts/Panel1/350

TA C G C C T A T T T T T A T A G G T T A A T G T C A T G A T A A T A A T G G T T T C T T A G A C G T C A G G T G G C A C T T T T C G G G A A A T G T G C G C G A A C C C C T A T T T G T T A T T T T C T A A A T

→ Amp R promoter

