

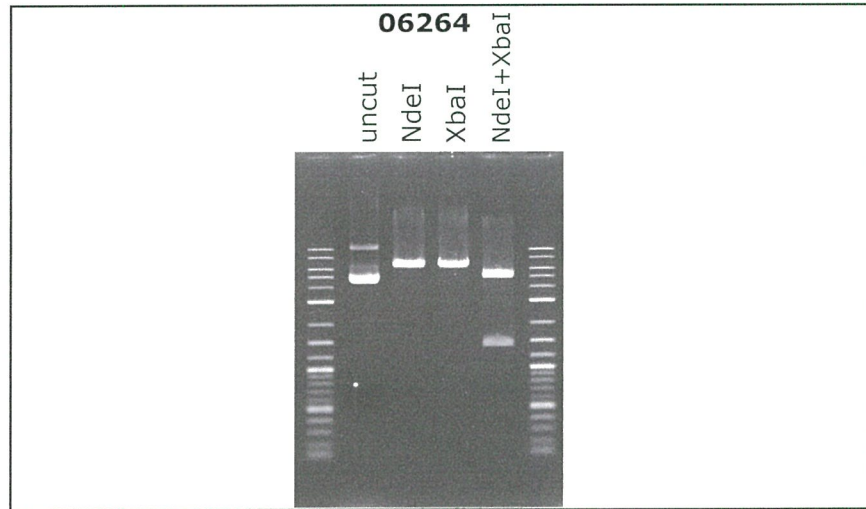
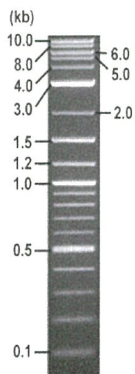


RIKEN DNA BANK

clone name : pCMFlag_hsMAFB

- Clone ID : RDB _ 06264
- Lot : 19601 _ B2Dk
- 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
NdeI	6.5 kbp
XbaI	6.5 kbp
NdeI+XbaI	5.0, 1.4 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	CMV pro,FLAG,insert 5'
Sequence - B	Pr0885	bGH_rev3	bGH pA,insert 3'
Sequence - C	Pr0731	SV40pro_ori_F	SV40 pro_ori,NeoR
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :



S/N G:159 A:91 T:76 C:120 primer name B : bGH_rev3
KB.bcp 5' TTAGGAAAGGACAGTGGAGTG 3'

06264_19601_B2DK_bGH_rev3
KB_3500_POP7_BDTV3.mob
Pts 1651 to 8701 Pk1 Loc:1619
Version 6.0 HiSQV Bases: 672

Apr 26, 2022 12:42PM, JST
Apr 26, 2022 12:59PM, JST
Spacing:10.96 Pts/Panel/350
Plate Name: 20220426_dnabank

