

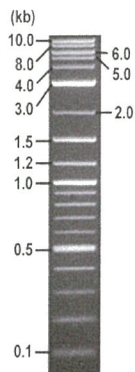


**RIKEN DNA BANK**

clone name : pDUAL-YFH1

- Clone ID : RDB\_06191
- Lot : 13523\_A5lp
- 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>BglII</b>	<b>9.9</b> kbp
<b>EcoRV</b>	<b>8.3, 1.6</b> kbp
<b>NotI</b>	<b>7.0, 2.9</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	Pr0536	pUC-CAPbs_up_F	insert 5'(nmt1 pro 5')
Sequence - B	Pr0048	ADHrev	ADH ter,insert 3'(6xHis,FLAG,YFP 3')
Sequence - C	Pr0004	nmt1Fw	insert mid(nmt1 pro 3',YFP 5')
Sequence - D	Pr0371	URA4pro_F	ura4+ mid
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :



S/N G:36 A:38 T:38 C:26

KB.bcp primer name A : pUC-CAPbs\_up\_F

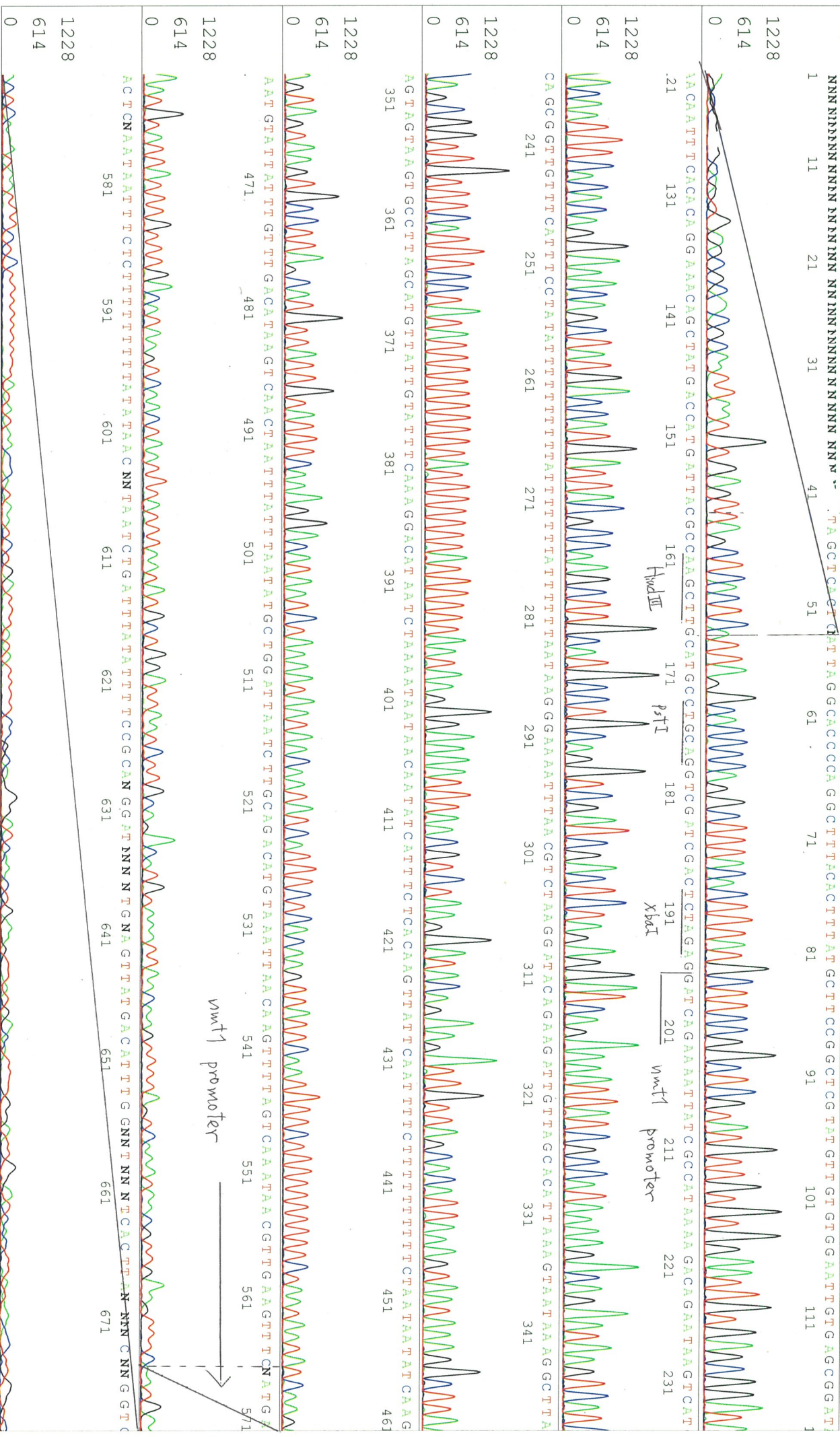
KB 1.4.1.8 Cap:5 5- TCATTAATGACAGCTGGCAGC -3'

06191\_13523\_B2DsS\_pUC\_CAPbs\_up\_F  
KB\_3500\_POP7\_BDTV3.mob  
Pts 1696 to 8703 Pk1 Loc:1664  
Version 6.0 HiSQV Bases: 658

KB 1.4.1.8 Cap:5

Version 6.0 HiSQV Bases: 658

Apr 28, 2022 12:16PM, JST  
Apr 28, 2022 12:32PM, JST  
Spacing: 10.82 Pts/Panel1350  
Plate Name: 20220428\_dhbank











S/N G:222 A:199 T:169 C:215 primer name : nmt1Fw  
KB.bcp 5-GCTGTA AAAACACACGAGAGAC-3'  
KB 1.4.1.8 Cap:11

06191\_13523\_A5lp\_nmt1Fw  
KB\_3500\_POP7\_BDTV3.mob  
Pis 1453 to 12641 Pk1 Loc:1430  
Version 6.0 HiSQV Bases: 767

Oct 06, 2015 02:21PM, JST  
Oct 06, 2015 02:47PM, JST  
Spacing: 11.21 Pts/Panel1350  
Plate Name: 20151006\_bank

