

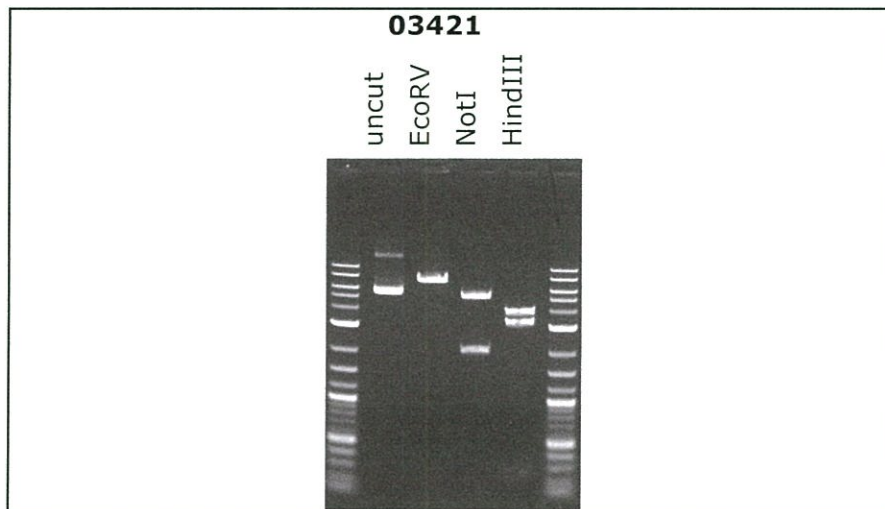
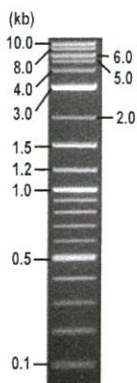


RIKEN DNA BANK

clone name : **Slp4-a**

- Clone ID : RDB_03421
- Lot : 19158_B1E1
- 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
EcoRV	7.7 kbp
NotI	5.7, 2.0 kbp
HindIII	3.8, 3.6, 0.2 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	Pr0168	EF1a-C_F	EF-1 alpha pro,T7 tag,insert 5'
Sequence - B	Pr0031	hGCSF_R	insert 3'
Sequence - C	-	-	-
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :



S/N G:76 A:60 T:41 C:43 Primer name A : EF1a-C_F

03421_19158_B1E1_1_EF1a-C_F

May 26, 2021 02:00PM, JST

KB.bcp KB 1.4.1.8 Cap:12 5'-AGTTAGCCACGCTTGCCACTTGATG-3'

KB_3500_POP7_BDTV3.mob

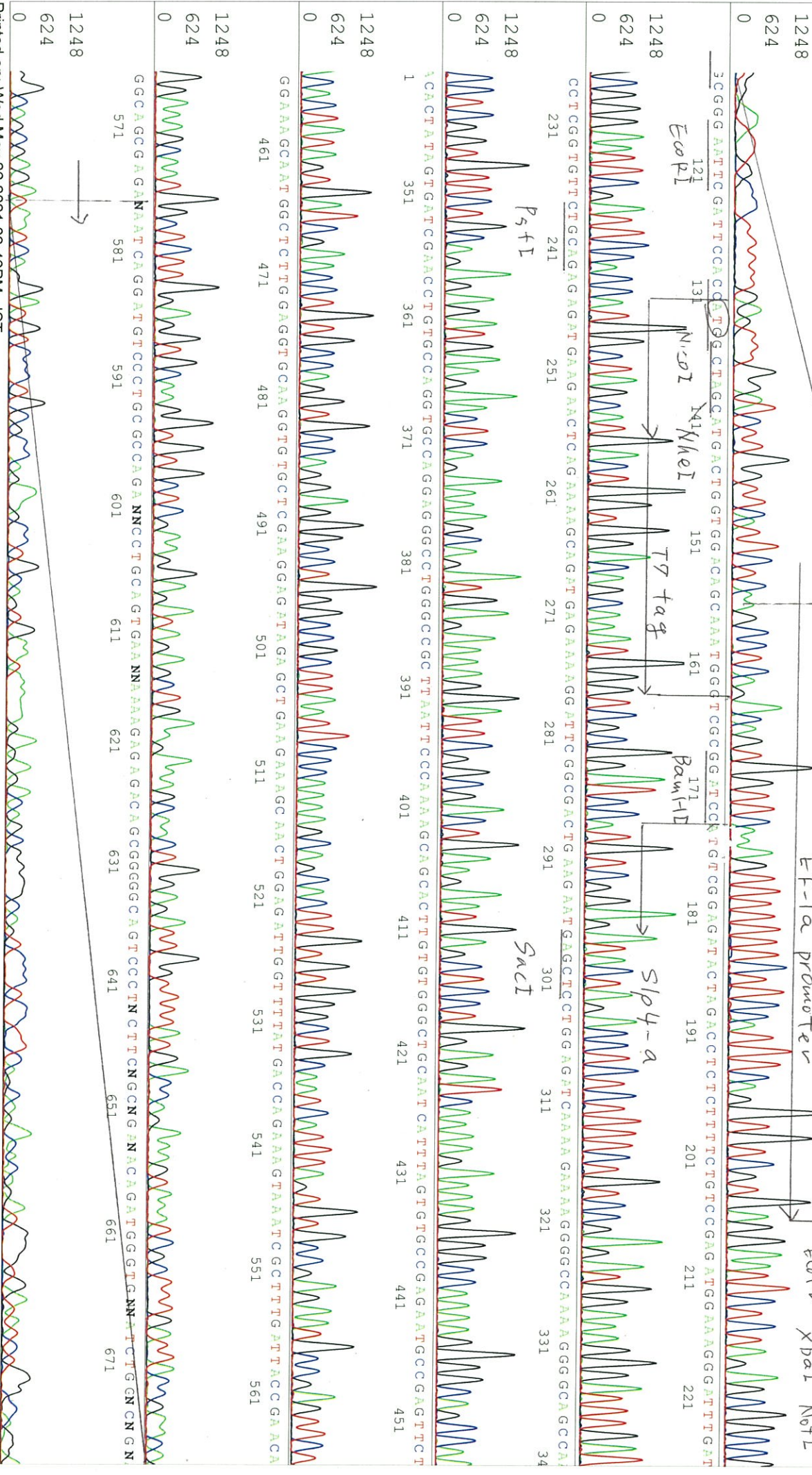
May 26, 2021 02:15PM, JST

Pts 1740 to 8708 Pk1 Loc: 1708

Version 6.0 HiSQV Bases: 681

Spacing: 10.47 Pts/Panel1350

Plate Name: 20210526_MGE



S/N G:39 A:28 T:27 C:35

Primer name β : hGCSF_R

03421_19158_B1E1_1_hGCSF_R
KB_3500_POP7_BDTV3.mob
Pts 1712 to 8708 PK1 Loc:1680

May 26, 2021 02:00PM, JST
May 26, 2021 02:15PM, JST
Spacing: 10.55 Pts/Panel1350
Plate Name: 20210526_MGE

KB.bcp
KB 1.4.1.8 Cap:18

5'-TATTAAACAGCGATTCTTG-3'

Version 6.0 HiSQV Bases: 659

May 26, 2021 02:15PM, JST

