

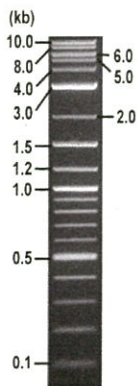


RIKEN DNA BANK

clone name : pKM2L

- Clone ID : RDB_04026
- Lot : 12398_A4G3
- DNA Concentration : 25 nanogram/microliter
- Volume : 40 microliter
- Form : DNA solution in TE buffer
- Host : DH5 alpha
- Culture : LB medium
- Antibiotics : 25 microgram/ml Kanamycin
- 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
BglII	4.2 kbp
EcoRV	4.2 kbp
BglII+EcoRV	3.4, 0.8 kbp
	kbp

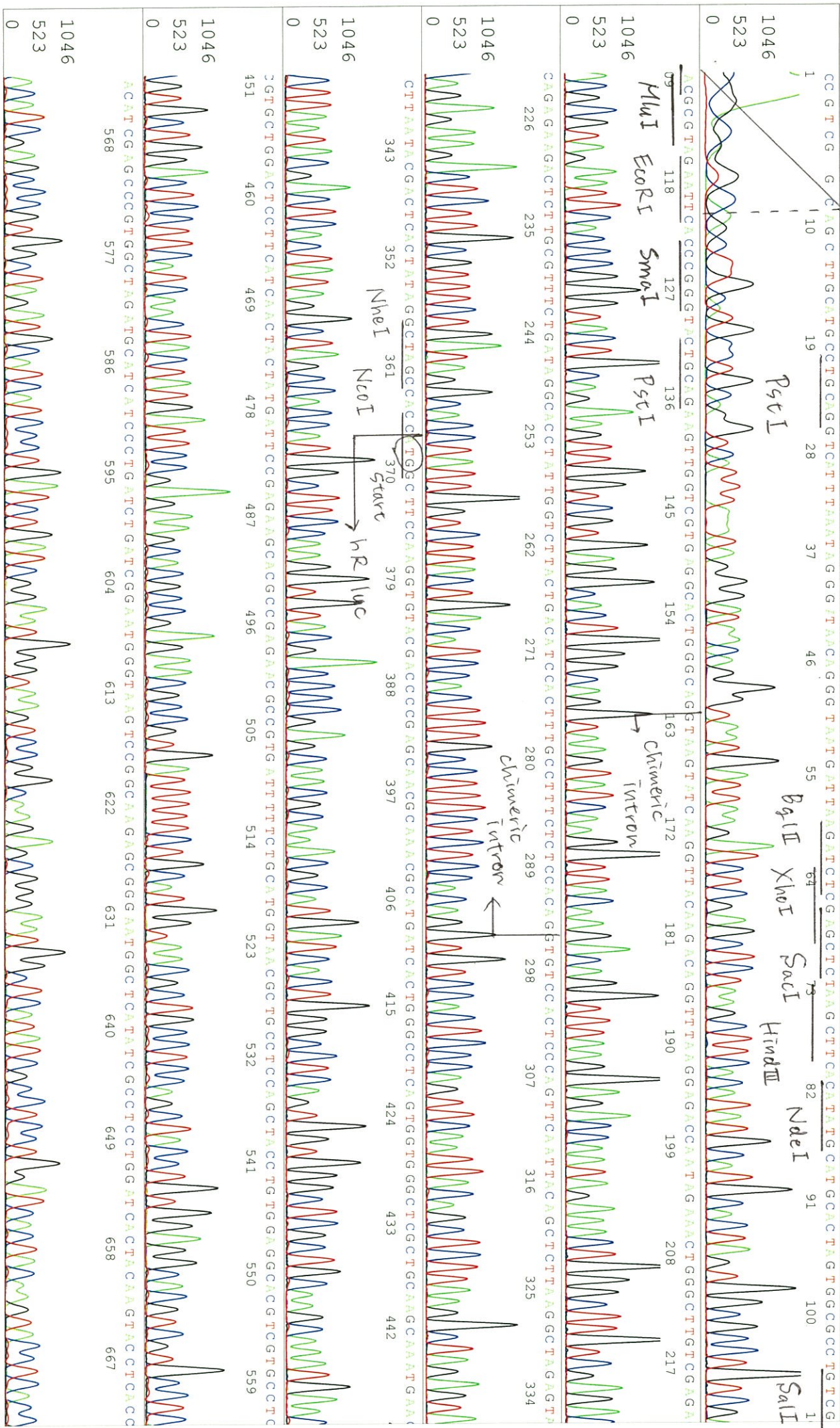
● Confirmation of the insertion sequence

Please be sure to check our sequence analysis results before your request.

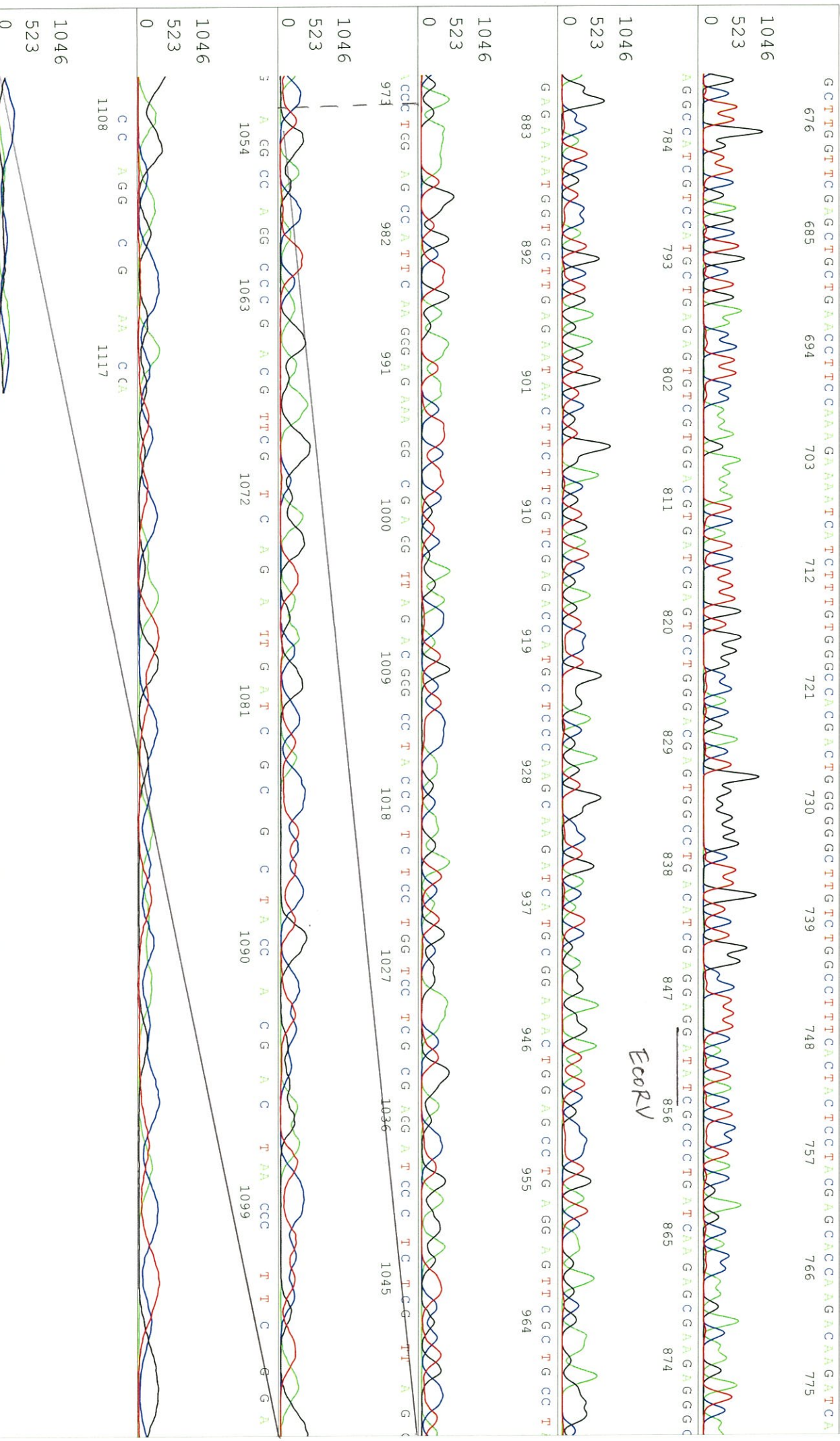
Sequence name	Primer ID	Primer name	Confirmed feature
Sequence - A	Pr0410	M13_-40	intron, hRluc
Sequence - B	Pr0166	pAxCALNLF1	SV40 p(A), hRluc
Sequence - C	-	-	-
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :





S/N G:316 A:296 T:223 C:261
KB.bcp
KB 1.4.1.8 Cap:1



Printed on: Fri Sep 11, 2015 12:00PM, JST
Electropherogram Data Page 2 of 2

SN G:309 A:294 T:228 C:231

primer name β : paxCALNLF1

04026_12398_A4G3_paxCALNLF1

Jul 10, 2014 09:26AM, JST

KB.bcp

5'-CACTGCATTCTAGTTGTGGTTGTCC-3'

KB_3500_POP7_BDTV3.mob

Jul 10, 2014 09:57AM, JST

KB 1.4.1.8 Cap:4

Version 6.0 HISQV Bases: 980

Pis 1548 to 13214 Pk1 Loc:1525

Spacing:11.83 Pts/Panel1350

