

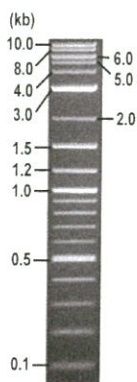


RIKEN DNA BANK

clone name : pcDNA3.1 FLAG-hRFWD3 I639K

- Clone ID : RDB_ 17492
- Lot : 17492_ A9Ia
- 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
BglII	7.4 kbp
EcoRV	7.4 kbp
BglII+EcoRV	5.0, 2.4 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, attB1, insert 5'
Sequence - B	Pr0142	f1ori_R3	bGHp(A), attB2, insert 3' (I639K)
Sequence - C	Pr0753	hRFWD3-N_F	insert mid
Sequence - D	Pr0731	SV40pro_ori_F	SV40pro_ori, bleoR, SV40p(A)
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :



S/N G:40 A:48 T:32 C:55

primer name A : CMV_Forward

KB_bcp KB_3500_POP7_BDTV3.mob

Oct 03, 2019 04:11PM, JST

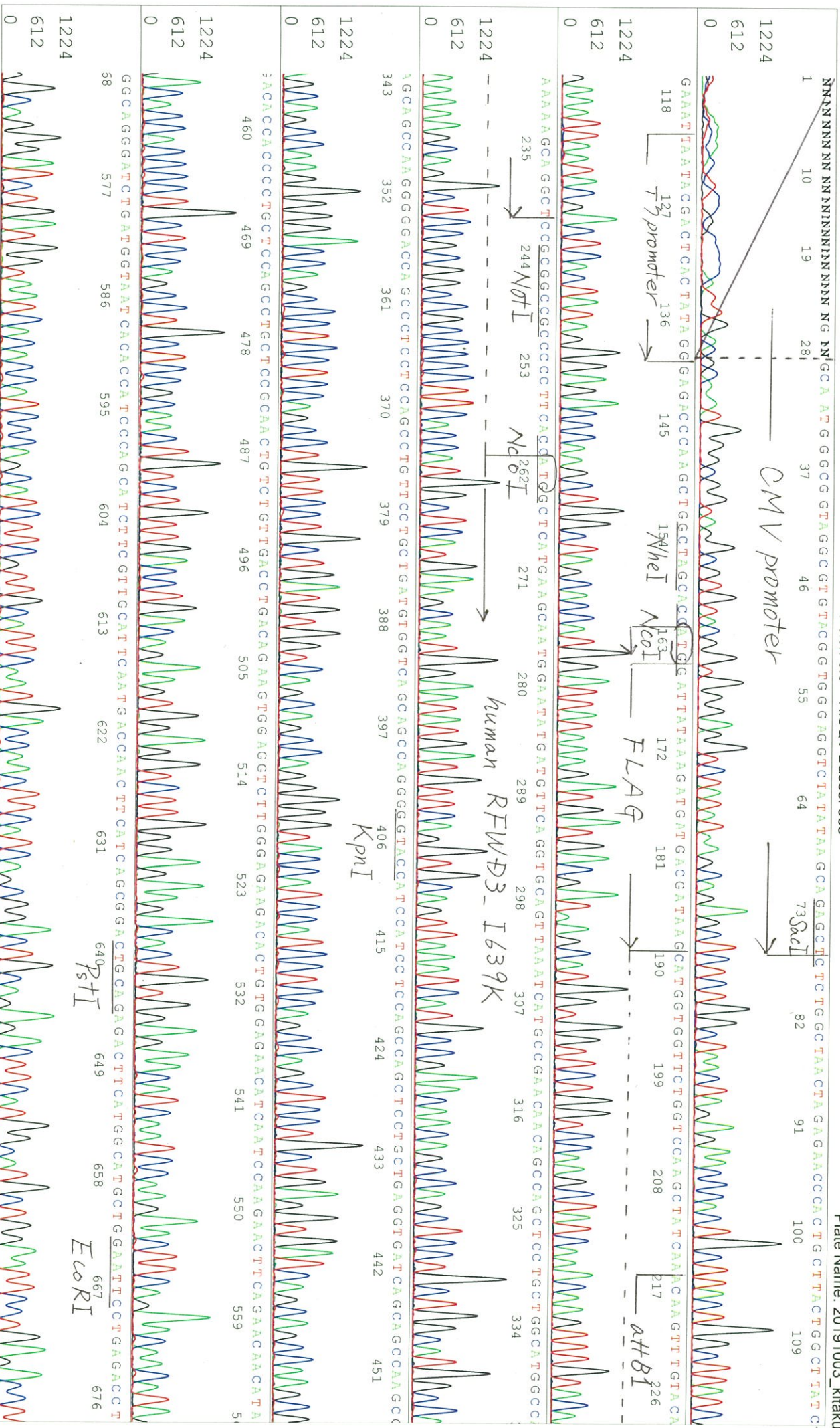
KB 1.4.1.8 Cap:19

5'-GCACCAAATCAACGGGACTT-3'

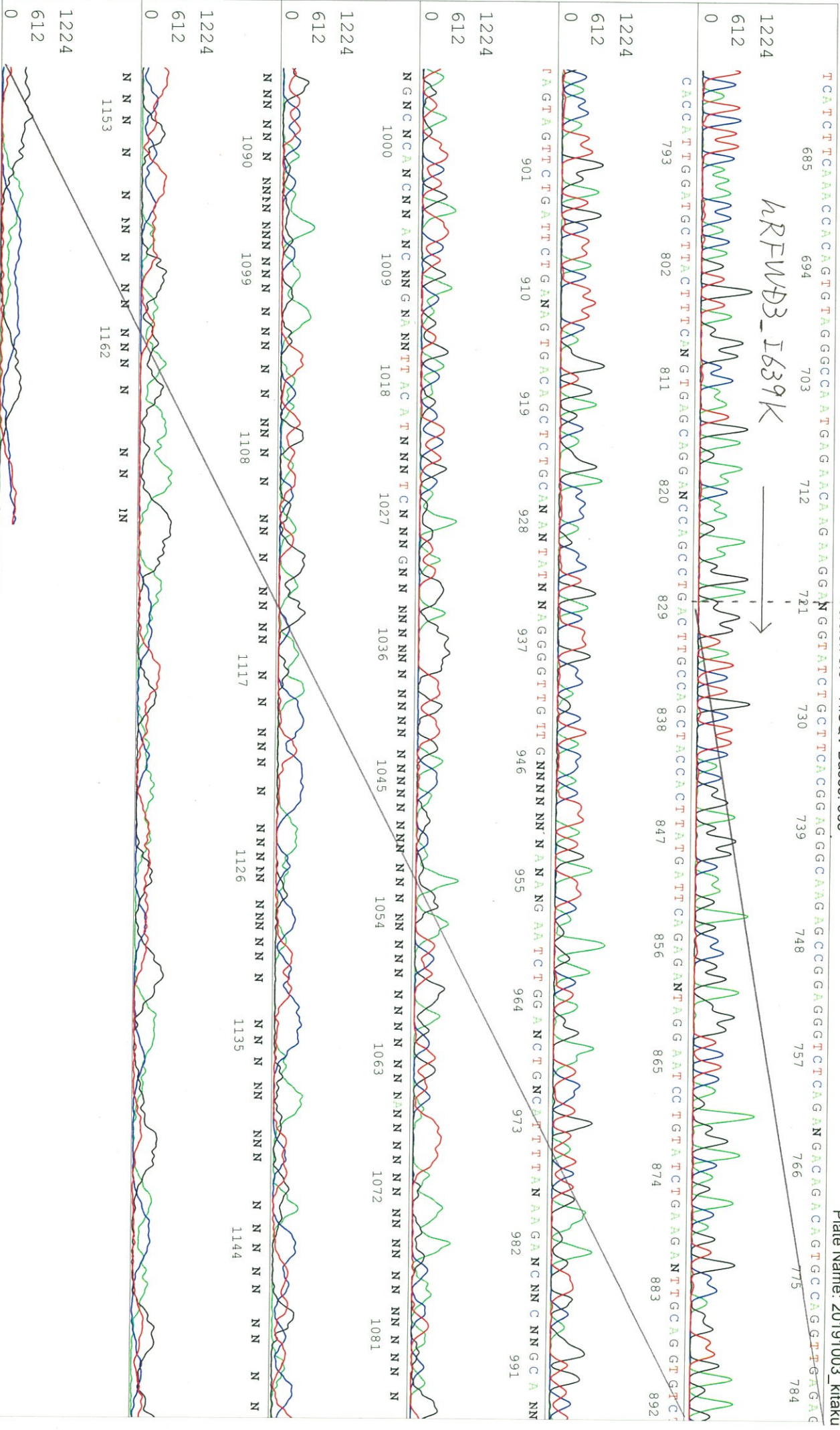
Pts 1363 to 13529 Pk1 Loc:1340

Spacing:12.07 Pts/Panel1350
Plate Name: 20191003_kitaku

Version 6.0 HISQV Bases: 965



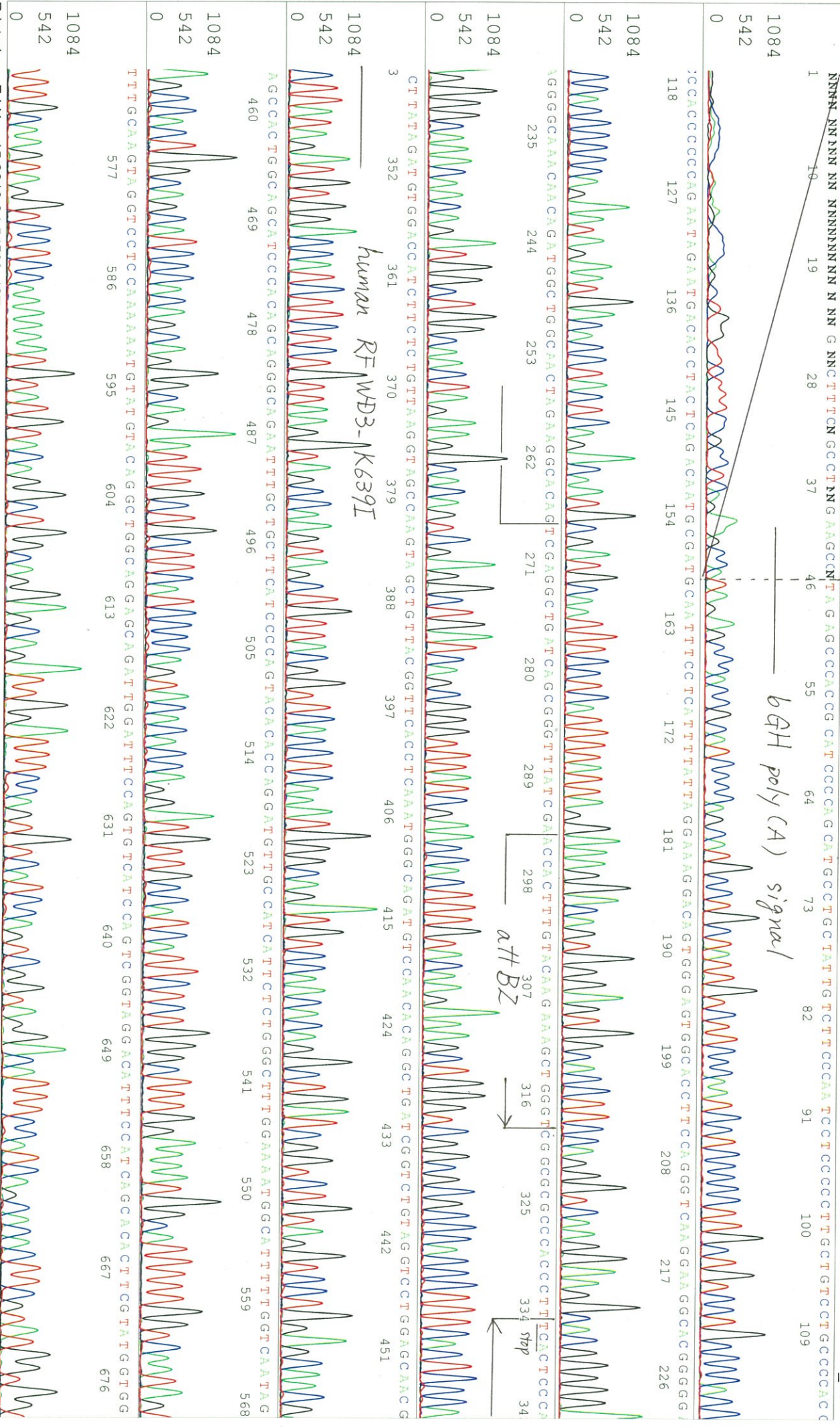
hrFVDB3_I639K



S/N G:51 A:52 T:46 C:73 primer name B : f1ori_R3
KB.bcp 5- TTAATGCCGCCGTACAGGGC -3'
KB 1.4.1.8 Cap:9

D06551A3_A91o_2_f1ori_R3
KB_3500_POP7_BDTV3.mob
Pls 1367 to 13204 Pk1 Loc:1344
Version 6.0 HISQV Bases: 968

Oct 09,2019 02:02PM, JST
Oct 09,2019 02:28PM, JST
Spacing: 11.78 Pls/Panel1350
Plate Name: 20191009_kitaku



S/N G:51 A:52 T:46 C:73

D06551A3_A91o_2_f1ori_R3

Oct 09,2019 02:02PM, JST

KB.bcp

KB_3500_POP7_BDTV3.mob

Oct 09,2019 02:28PM, JST

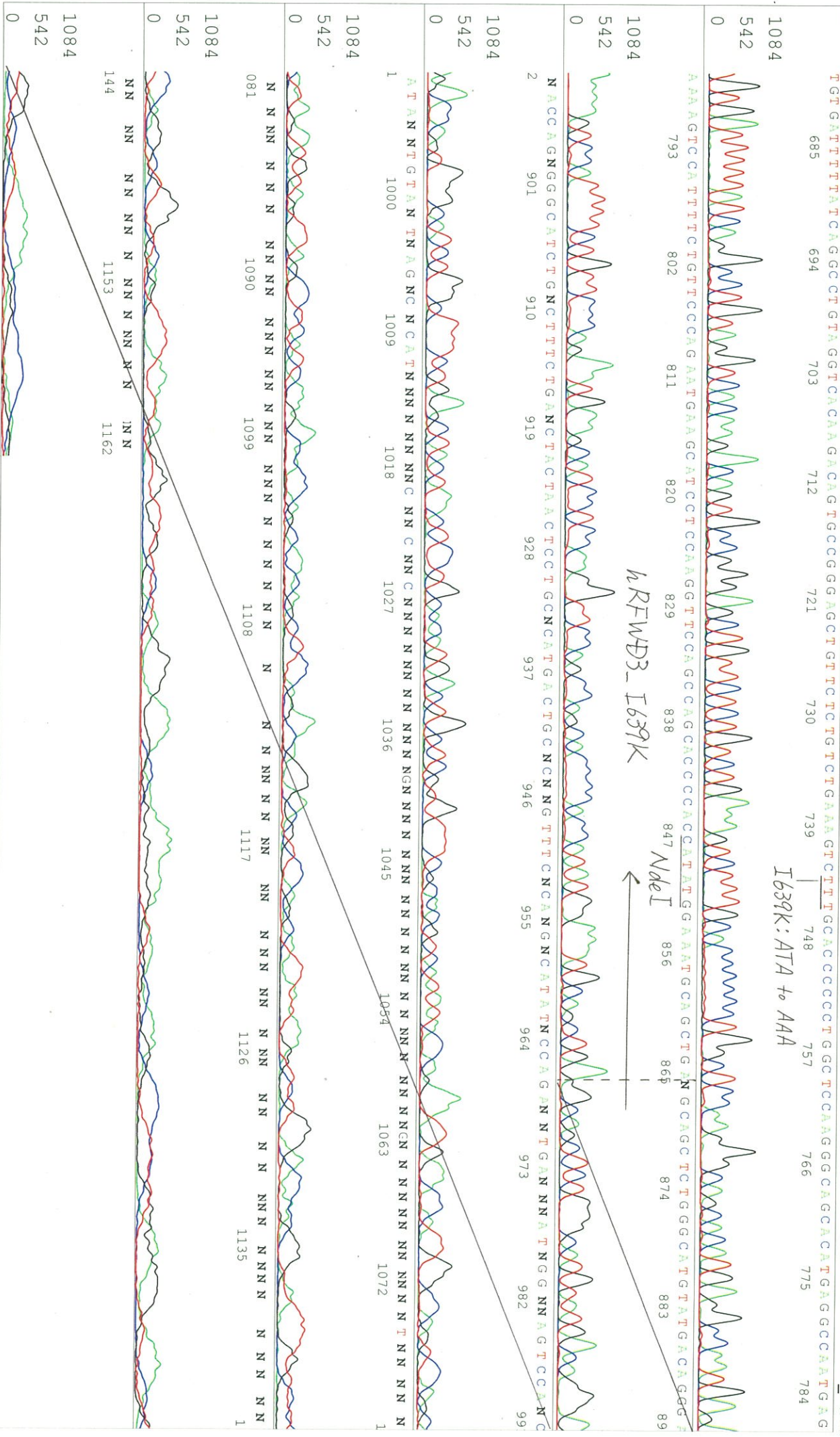
KB 1.4.1.8 Cap:9

Pls 1367 to 13204 Pk1 Loc:1344

Spacing:1.1.78 Pls/Panel1350

Version 6.0 HiSQV Bases: 968

Plate Name: 20191009_Kitaku



S/N G:193 A:138 T:110 (primer name C : hRFWD3-N_F

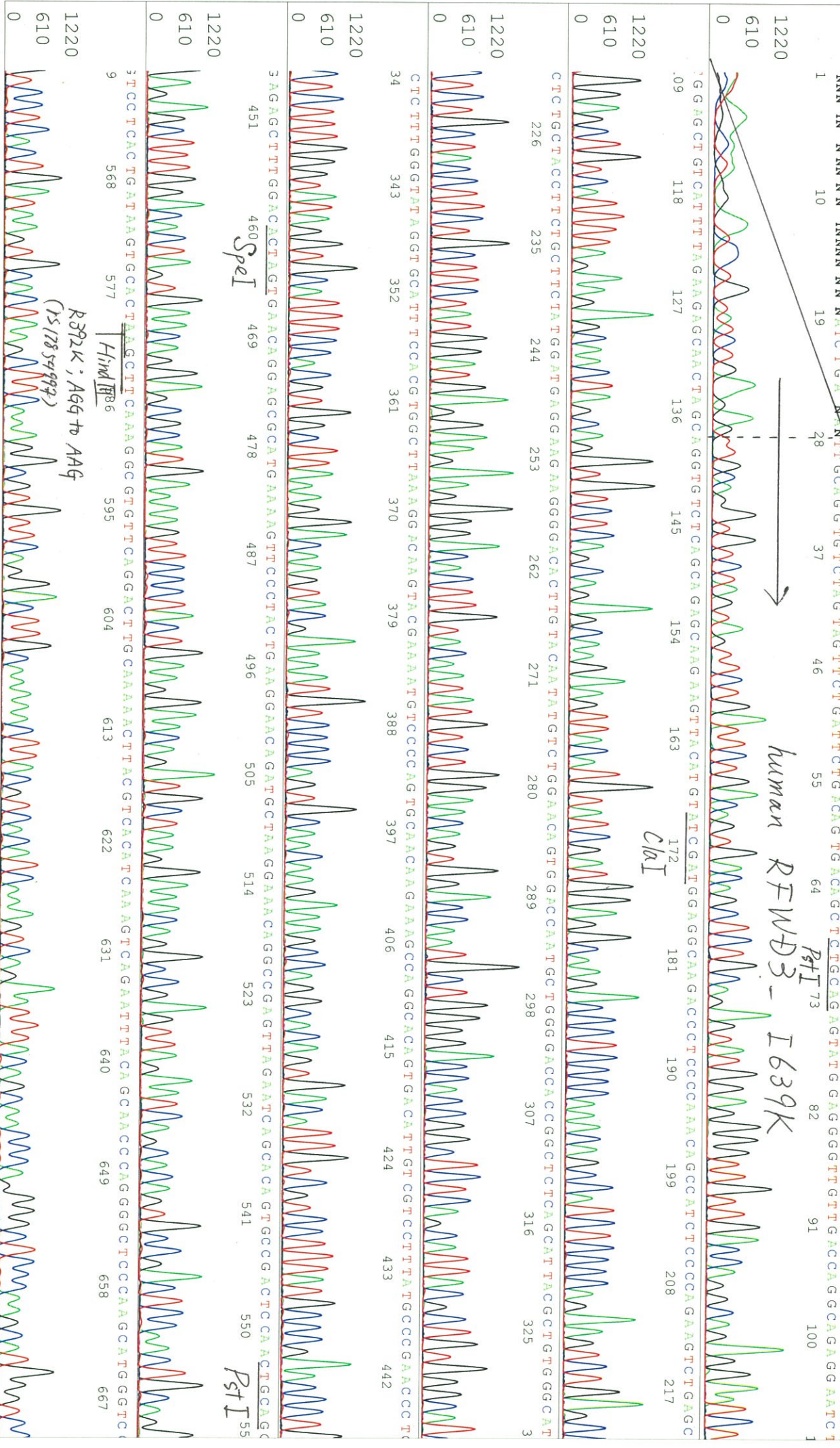
D06551A3_A910_2_hRFWD3-N_F
KB_3500_POP7_BDTV3.mob
Pfs 1373 to 13157 Pk1 Loc:1350

Oct 18, 2019 02:31 PM, JST
Oct 18, 2019 02:59 PM, JST
Spacing: 11.67 Pfs/Panel1350

KB.bop KB 1.4.1.8 Cap:4 5- CAGCCTGACTTGCCAGCCTAC -3'

Version 6.0 HiSQV Bases: 955

Plate Name: 20191018_MGE



SN G:193 A:138 T:110 C:150

D06551A3_A9lo_2_hRFWD3-N_F
KB_3500_POP7_BDTV3.mob

Oct 18, 2019 02:31PM, JST

KB.bcp

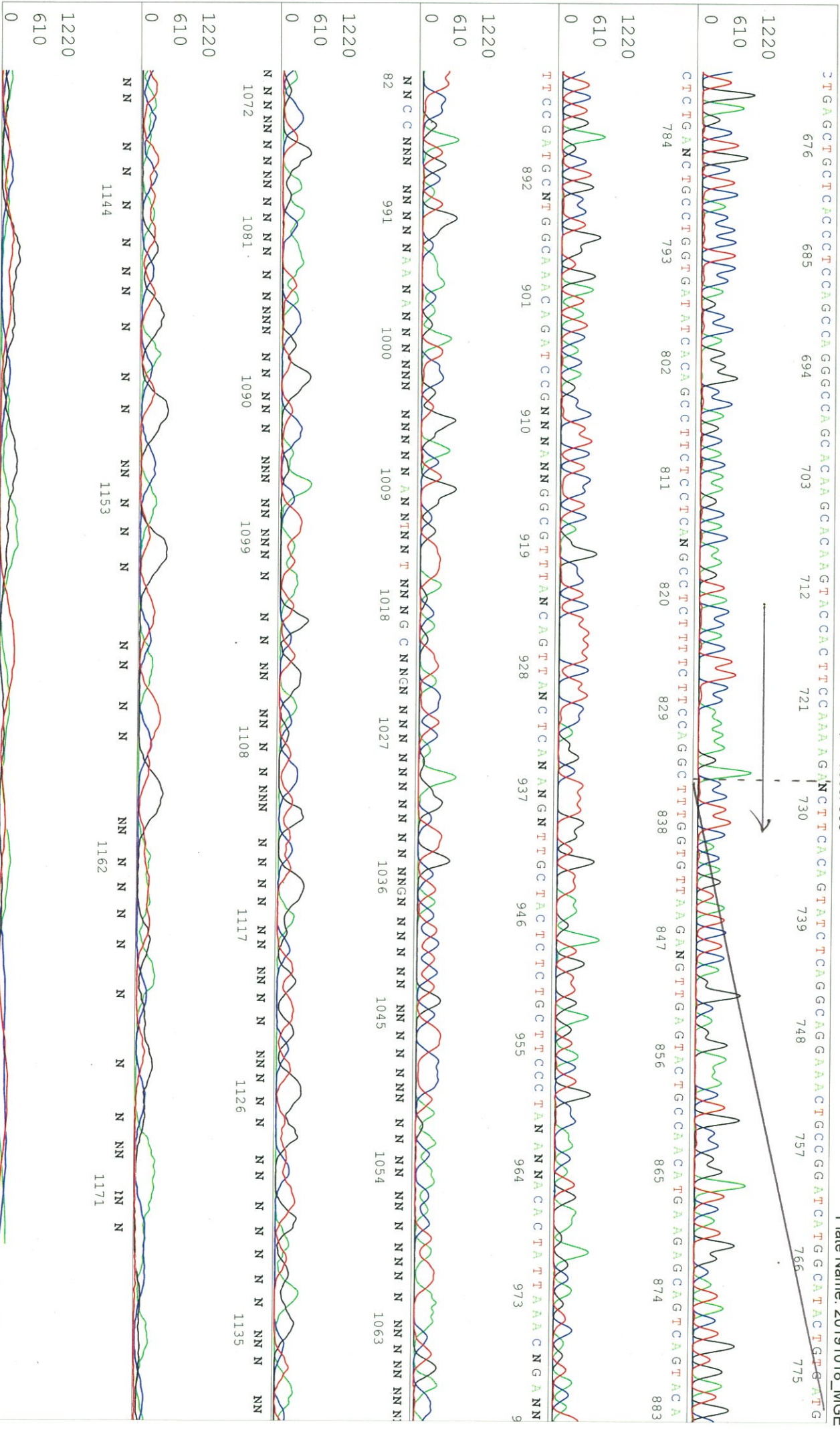
Pts 1373 to 13157 Pk1 Loc:1350

Oct 18, 2019 02:59PM, JST

KB 1.4.1.8 Cap:4

Version 6.0 HiSQV Bases: 955

Spacing:11.67 Pts/Panel1350
Plate Name: 20191018_MGE



S/N G:41 A:48 T:35 C: primer name Φ : SV40pro_ori_F
KB.bcp
KB 1.4.1.8 Cap:2 5- TTCTCCGCCCCCATGGCTGACTAAT -3'

D06551A3_A91o_2_SV40pro_ori_F
KB_3500_POP7_BDTV3.mob
Pls 1425 to 13627 PK1 Loc:1402
Version 6.0 HiSQV Bases: 973

Oct 03, 2019 03:31PM, JST
Oct 03, 2019 04:11PM, JST
Spacing: 12.05 Pts/Panel1350
Plate Name: 20191003_kitaku



S/N G:41 A:48 T:35 C:56

D06551A3_A910_2_SV40pro_ori_F
KB_3500_POP7_BDTV3.mob

Oct 03, 2019 03:31PM, JST

KB.bcp

Pls 1425 to 13627 Pk1 Loc:1402

Oct 03, 2019 04:11PM, JST

KB 1.4.1.8 Cap:2

Version 6.0 HiSQV Bases: 973

Spacing: 12.05 Pts/Panel1350
Plate Name: 20191003_kitaku

