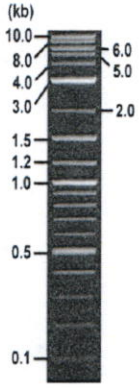
Gene Engineering Division
RIKEN BioResource Research Center

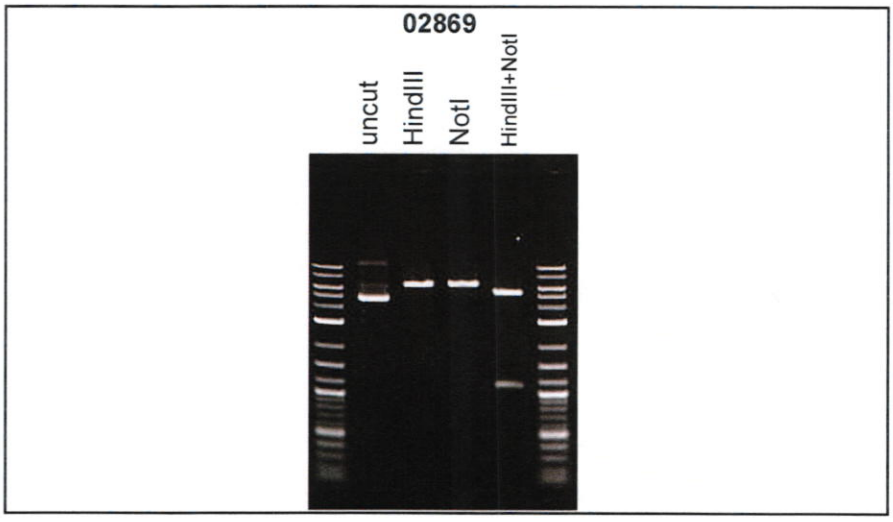
RIKEN DNA BANK

clone name : Human HLA-A*11:01:01 cDNA

- **Clone ID** : RDB _ 02869
- **Lot** : 14005 _ A6D4
- **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





Erectrophoresis : 100 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme		Expected size of fragment	
HindIII	:	**6.5**	kbp
NotI	:	**6.5**	kbp
HindIII+NotI	:	**5.4, 1.1**	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,insert5'
Sequence - B	Pr0606	BGH_rev2	bGHp(A),insert3'
Sequence - C	Pr0154	SV40pro_F_V2	NeoR
Sequence - D	-	-	-
Sequence - E	-	-	-
Sequence - F	-	-	-
Sequence - G	-	-	-
Sequence - H	-	-	-

APPROVED BY :

確認
20.1.14
栗原

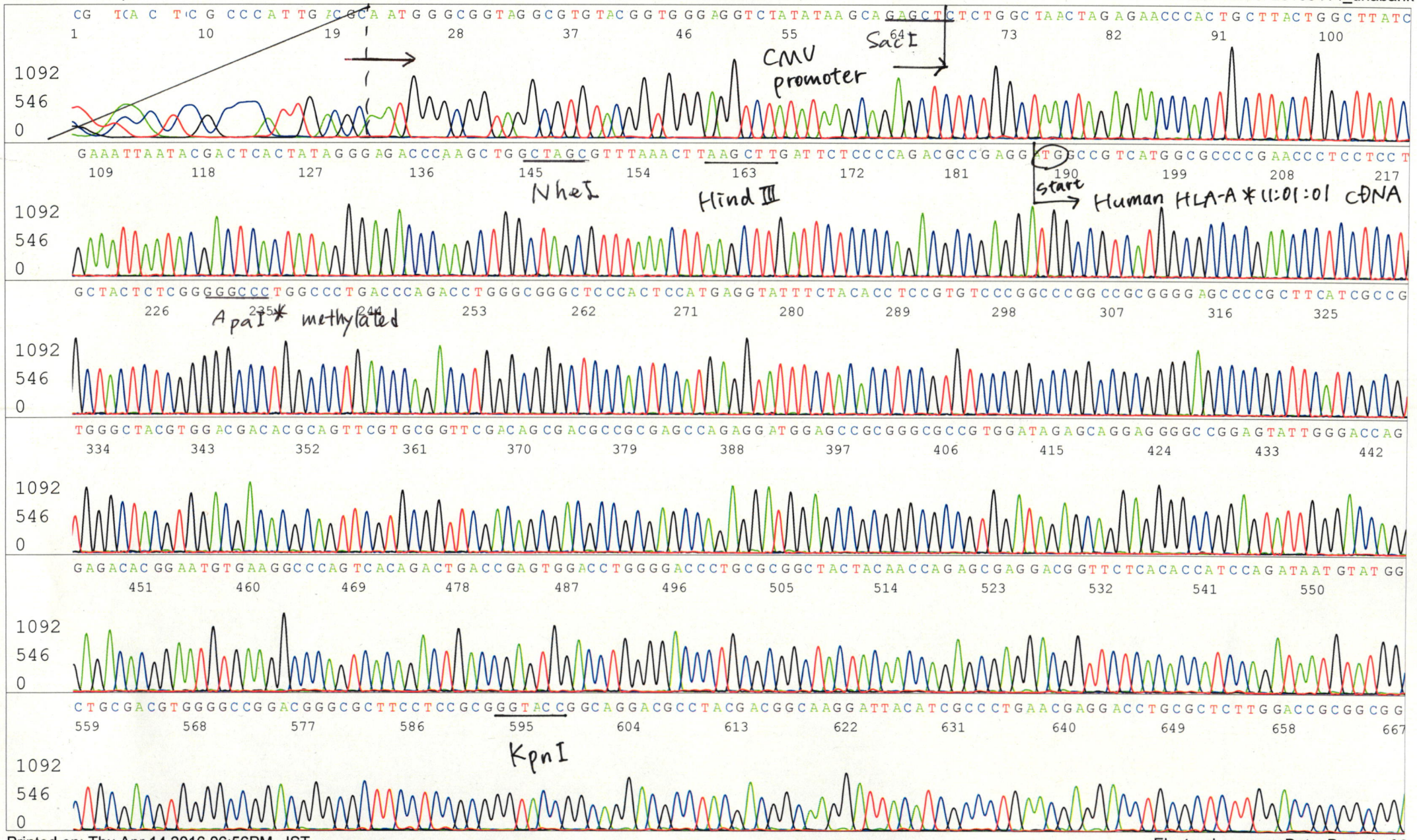
Applied Biosystems

S/N G:575 A:874 T:481 C:1211
KB.bcp
KB 1.4.1.8 Cap:1

primer name A : CMV-Forward
5'-GCACCAAAATCAACGGGACTT-3'

02869_14005_A6D4_CMV-Forward_A10_01
02869_14005_A6D4_CMV-Forward
KB_3500_POP7_BDTv3.mob
Pts 1432 to 13069 Pk1 Loc:1409
Version 6.0 HiSQV Bases: 996

Inst Model/Name 3500/3500 Instrument
Apr 14,2016 02:38PM, JST
Apr 14,2016 03:16PM, JST
Spacing:11.58 Pts/Panel1350
Plate Name: 20160414_dnabank



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S/N G:575 A:874 T:481 C:1211
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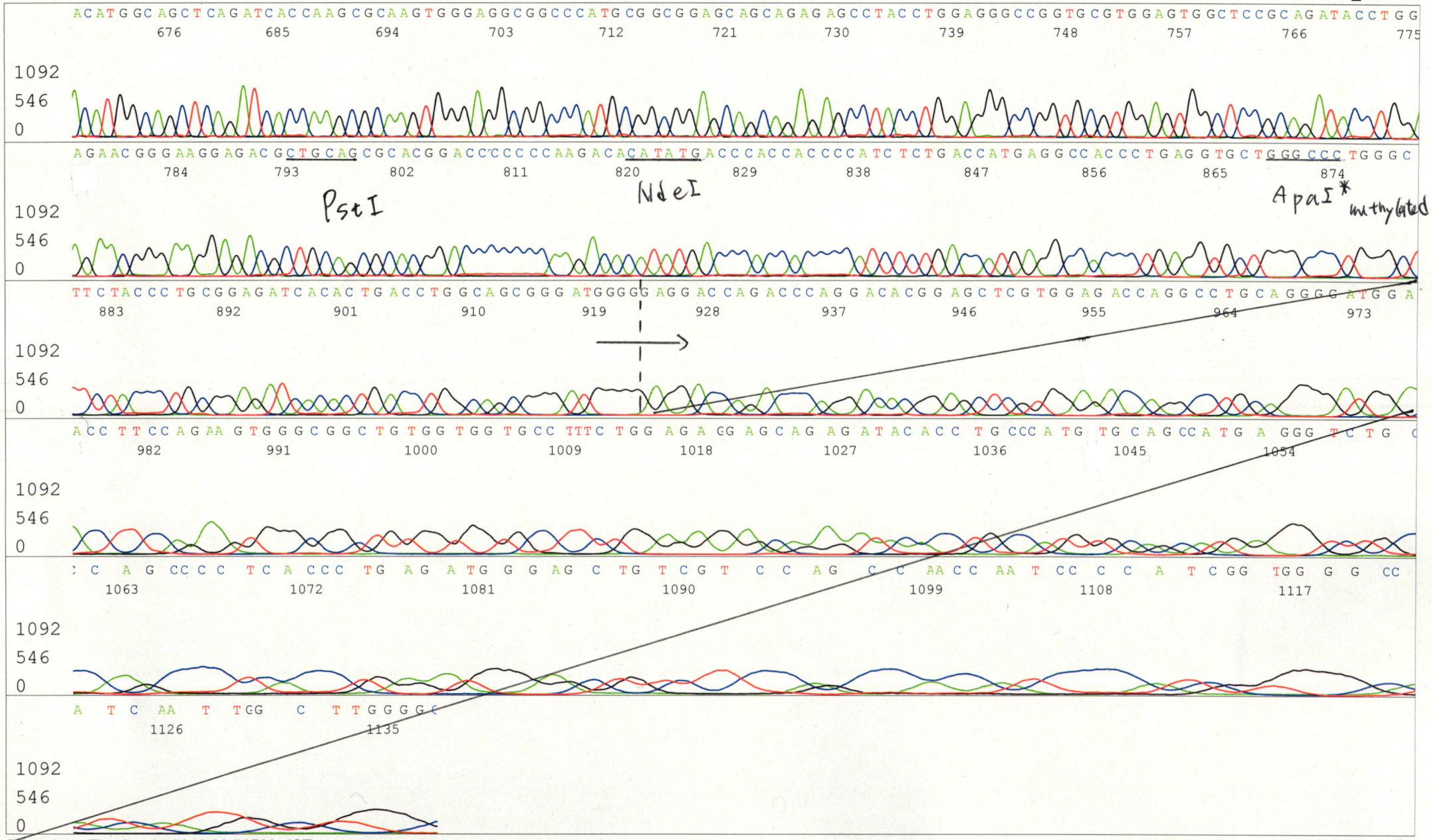

Applied Biosystems

S/N G:114 A:170 T:157 C:363
KB.bcp
KB 1.4.1.8 Cap:4

primer name B : BGH_rev2
5'- TATTAGGAAAGGACAGTGGG -3'

02869_14005_A6D4_BGH_rev2_B10_04
02869_14005_A6D4_BGH_rev2
KB_3500_POP7_BDTv3.mob
Pts 1441 to 13134 Pk1 Loc:1418
Version 6.0 HiSQV Bases: 1009

Inst Model/Name 3500/3500 Instrument
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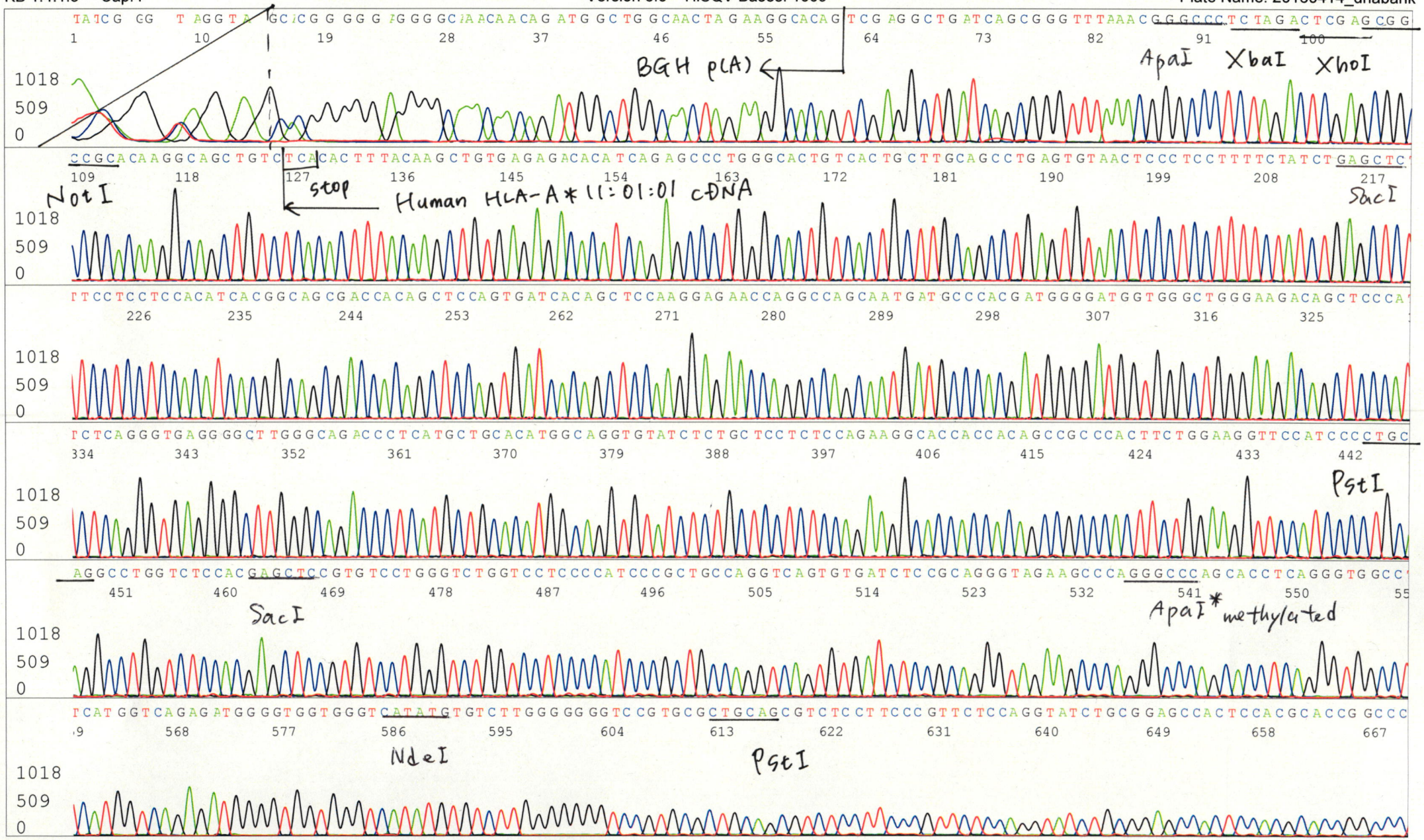
Apr 14,2016 03:16PM, JST
Spacing:11.47 Pts/Panel1350
Plate Name: 20160414_dnabank



Applied Biosystems

S/N G:114 A:170 T:157 C:363
KB.bcp
KB 1.4.1.8 Cap:4

02869_14005_A6D4_BGH_rev2_B10_04
02869_14005_A6D4_BGH_rev2
KB_3500_POP7_BDTv3.mob
Pts 1441 to 13134 Pk1 Loc:1418
Version 6.0 HiSQV Bases: 1009

Inst Model/Name 3500/3500 Instrument
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Apr 14,2016 03:16PM, JST
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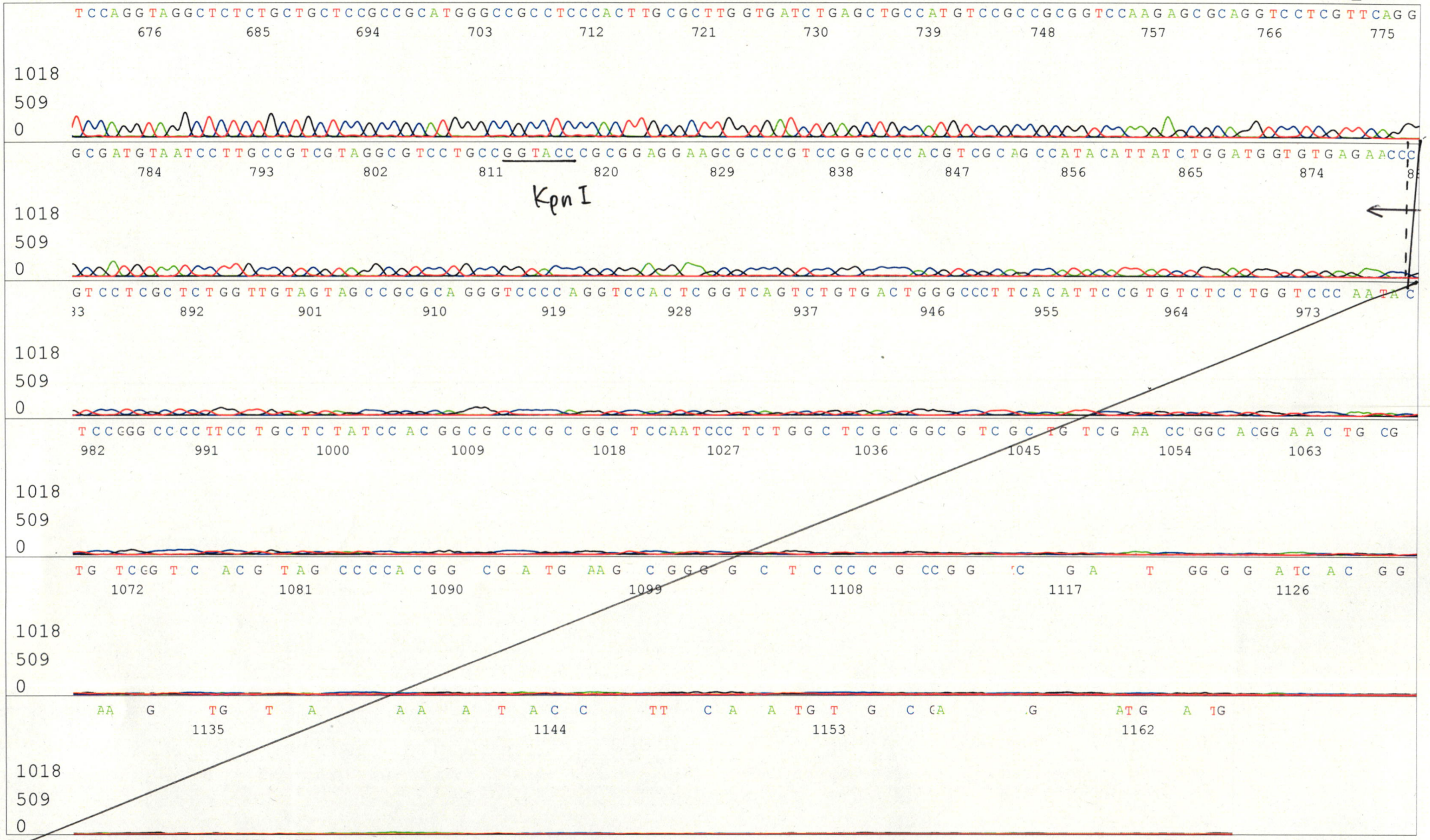

Applied Biosystems

S/N G:30 A:46 T:38 C:75
KB.bcp
KB 1.4.1.8 Cap:7

primer name C : SV40pro_F_V2
5'-TCGGCCTCTGAGCTATTC-3'

02869_14005_A6D4_SV40pro_F_V2_C10_07
02869_14005_A6D4_SV40pro_F_V2
KB_3500_POP7_BDTv3.mob
Pts 1424 to 12985 Pk1 Loc:1401
Version 6.0 HiSQV Bases: 991

Inst Model/Name 3500/3500 Instrument
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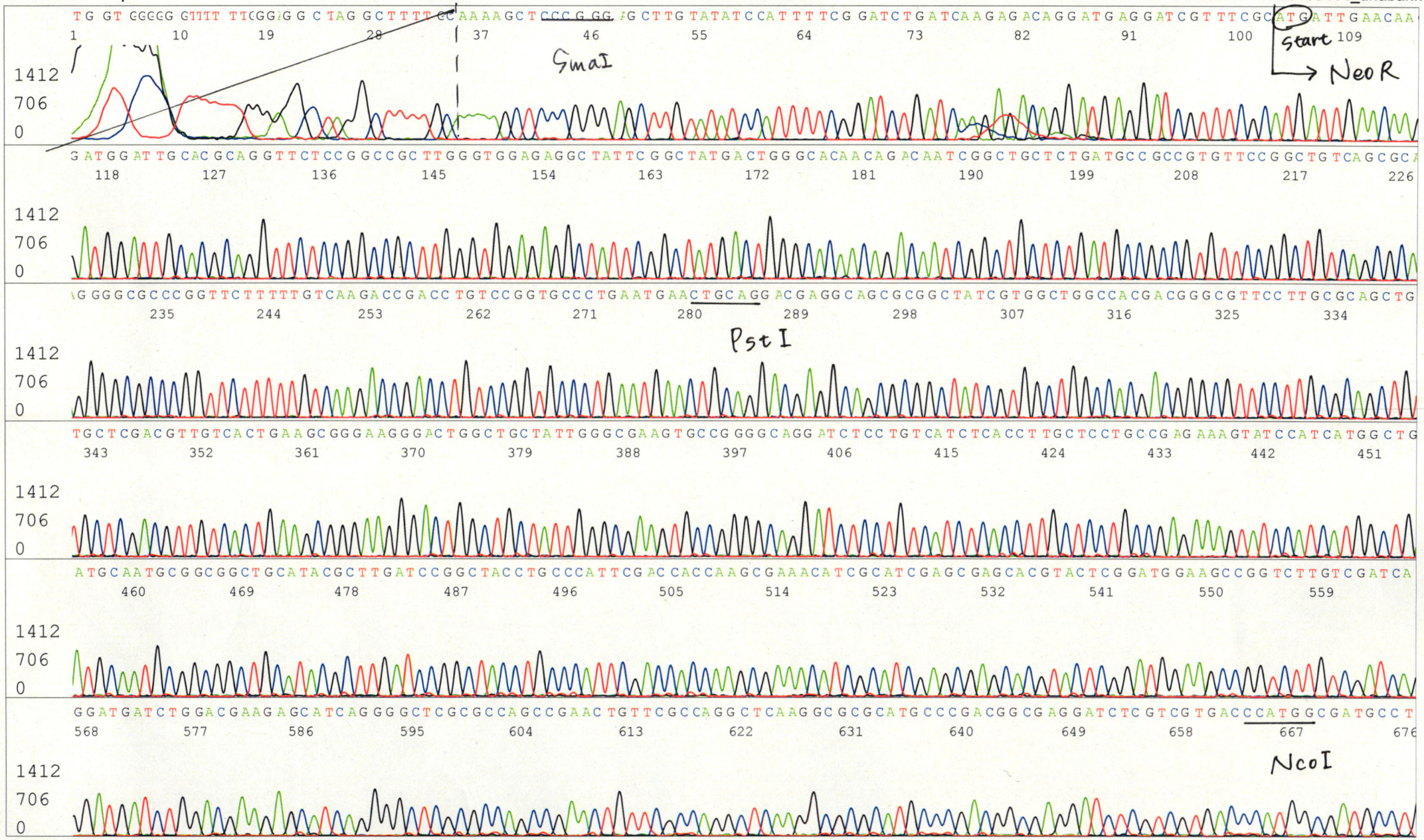
Spacing:11.52 Pts/Panel1350
Plate Name: 20160414_dnabank



Applied Biosystems

S/N G:30 A:46 T:38 C:75
KB.bcp
KB 1.4.1.8 Cap:7

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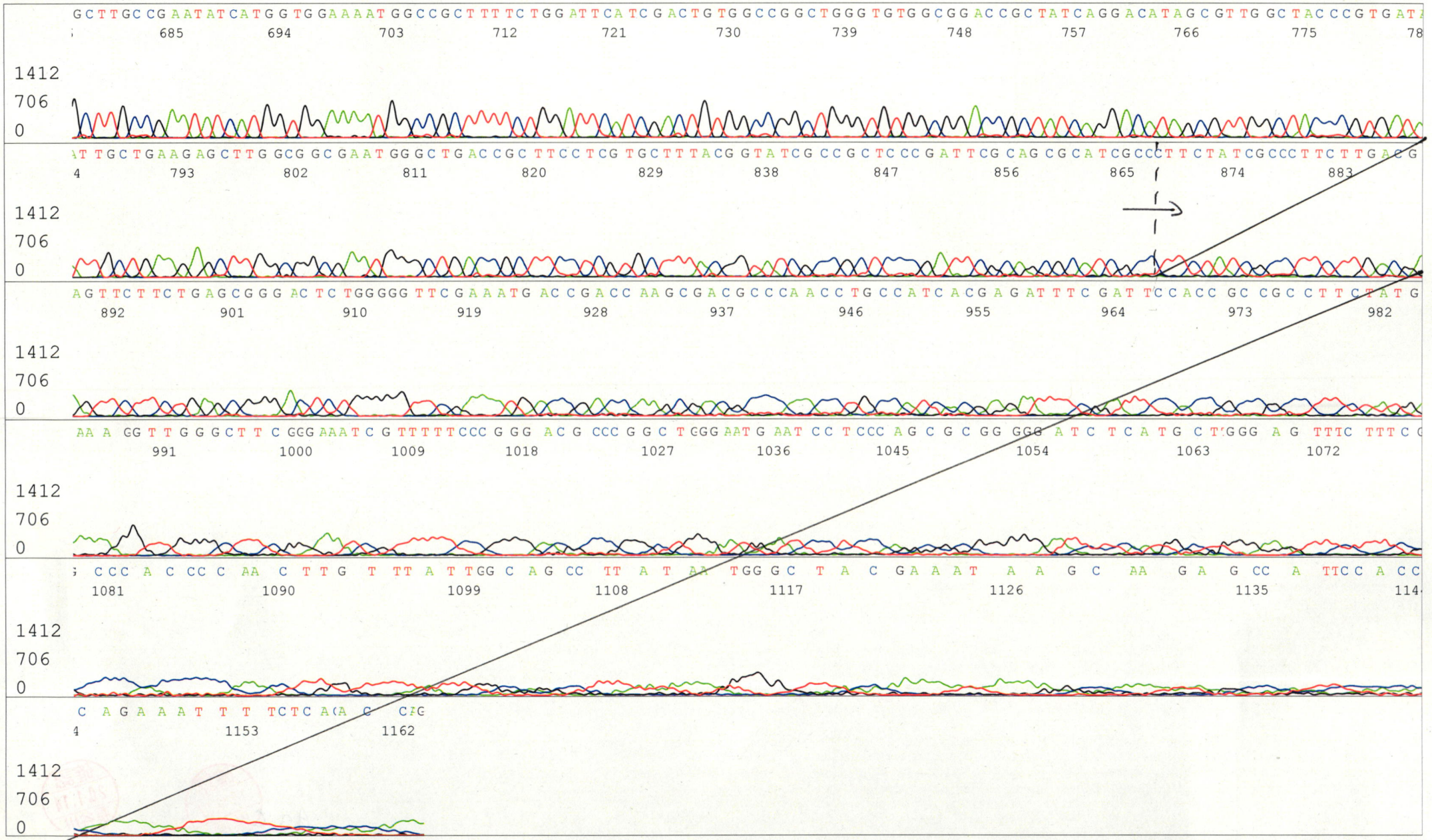
02869_14005_A6D4_SV40pro_F_V2
KB_3500_POP7_BDTv3.mob
Pts 1424 to 12985 Pk1 Loc:1401
Version 6.0 HiSQV Bases: 991

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