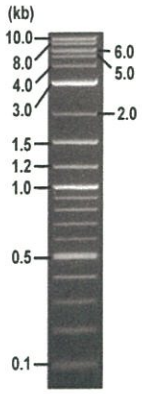
Gene Engineering Division
RIKEN BioResource Center

RIKEN DNA BANK

clone name : pmmFLIP (Mouse c-FLIP)

- Clone ID : RDB _ 08073
- Lot : 08073 _ A6Ik
- 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

2-Log DNA Ladder
(NEB#N3200L),
125 ng/well



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

Restriction enzyme		Expected size of fragment	
EcoRI	:	4.5	kbp
XhoI	:	4.5	kbp
EcoRI + XhoI	:	3.1, 1.5	kbp
	:		kbp
	:		kbp

- Confirmation of the insertion sequence

Sequence name	Primer name	Sequence name	Primer name
Sequence – A	SRapro_F	Sequence – E	–
Sequence – B	ME-1290Rv	Sequence – F	–
Sequence – C	–	Sequence – G	–
Sequence – D	–	Sequence – H	–

APPROVED BY :

確認
16.10.18
金藤

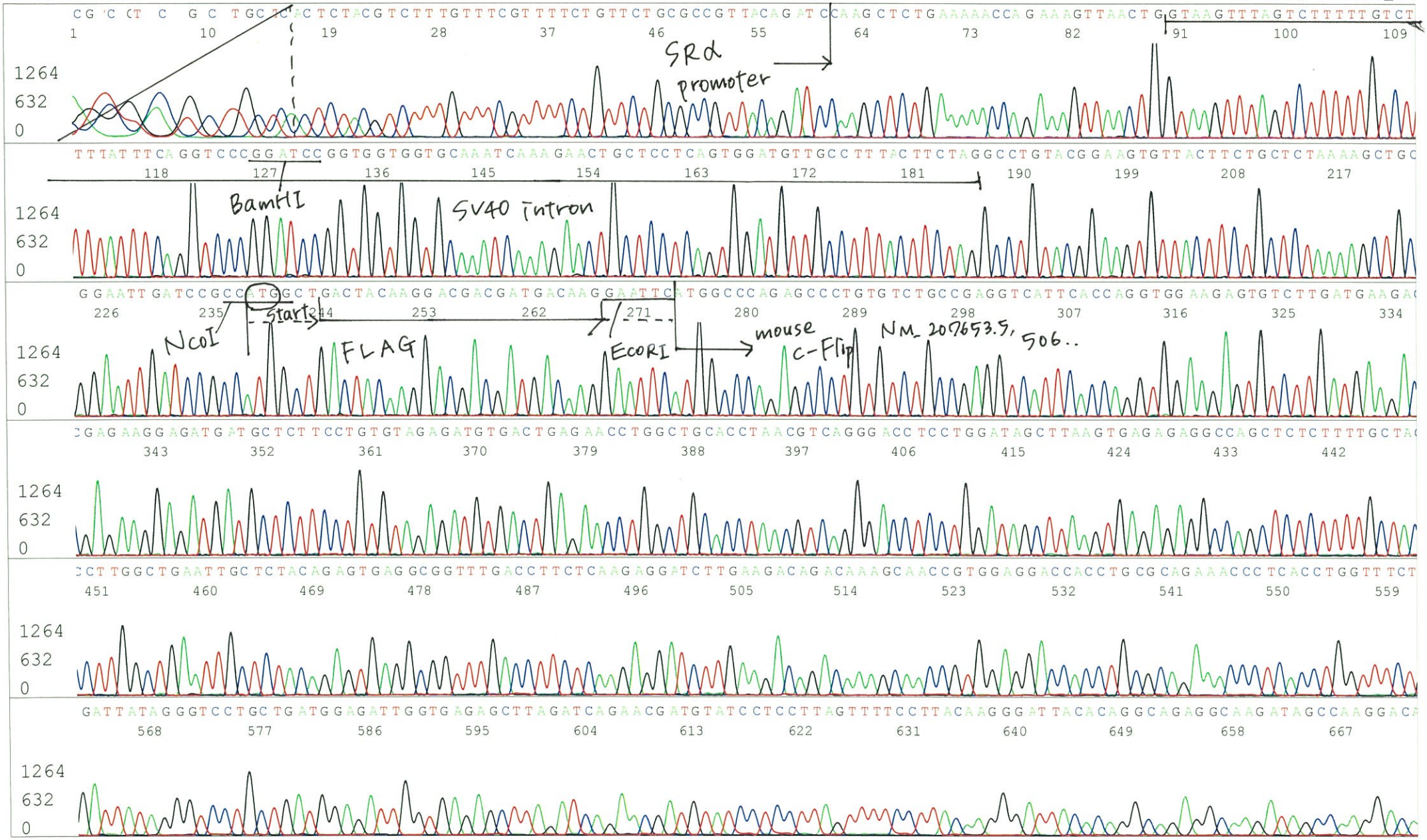
Applied Biosystems

RDB08073_08073_A6lk_2_SRapro_F_A08_01_ABI08
RDB08073_08073_A6lk_2_SRapro_F
KB_3500_POP7_BDTv3.mob
Pts 1475 to 13730 Pk1 Loc:1452
Version 6.0 HiSQV Bases: 971

Inst Model/Name 3500/3500 Instrument
Oct 17,2016 04:37PM, PDT
Oct 17,2016 05:17PM, PDT
Spacing:12.3 Pts/Panel1350
Plate Name: 20161017_mix

S/N G:495 A:468 T:524 C:423
KB.bcp
KB 1.4.1.8 Cap:1

primer name A : SRapro_F
5'- ACCTAGACTCAGCCGGCTCTCC -3'



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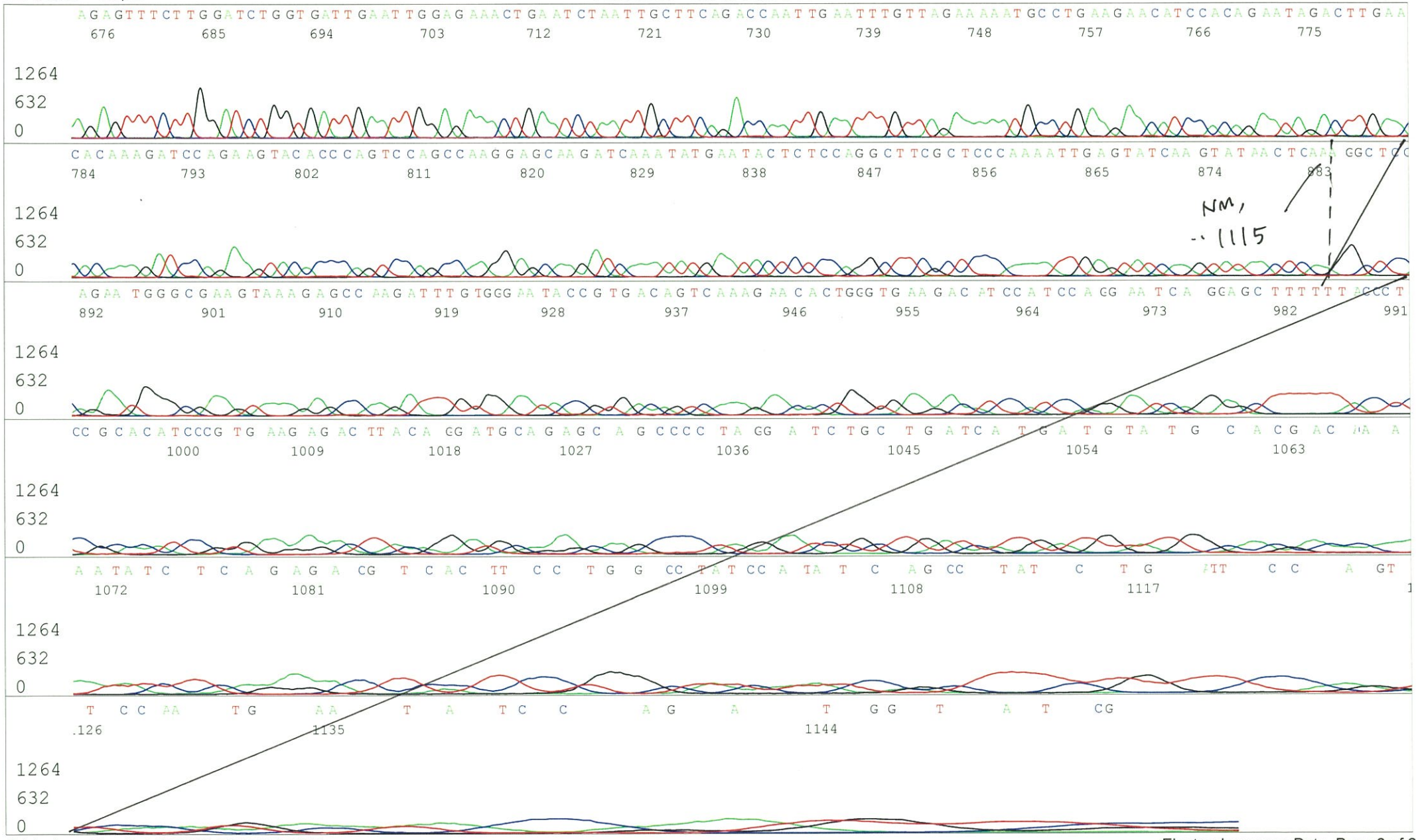


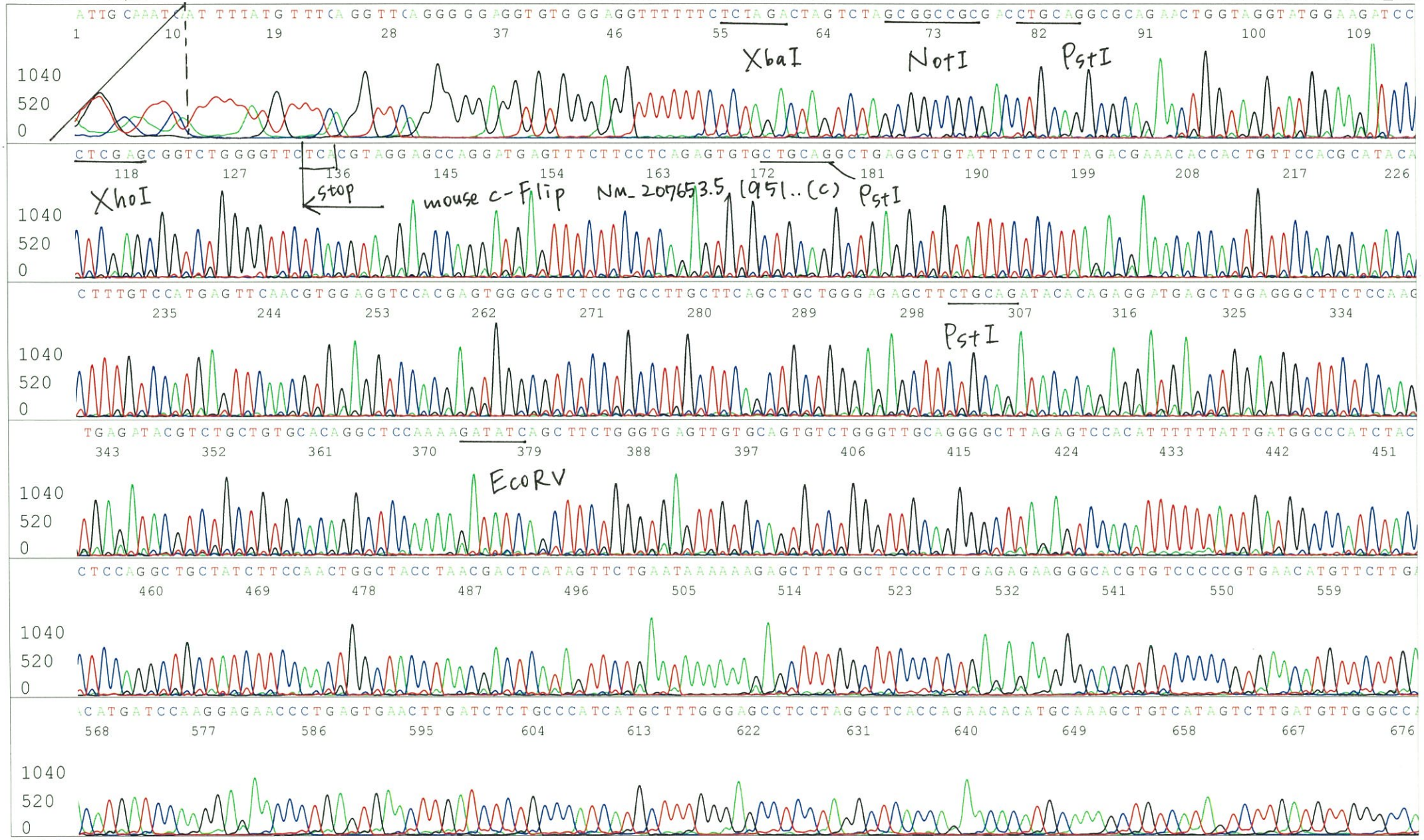
Applied Biosystems

RDB08073_08073_A6lk_2_ME-1290Rv_B08_02_ABI08
RDB08073_08073_A6lk_2_ME-1290Rv
KB_3500_POP7_BDTv3.mob
Pts 1448 to 13527 Pk1 Loc:1425
Version 6.0 HiSQV Bases: 937

Inst Model/Name 3500/3500 Instrument
Oct 17,2016 04:37PM, PDT
Oct 17,2016 05:17PM, PDT
Spacing:12.31 Pts/Panel1350
Plate Name: 20161017_mix

S/N G:185 A:149 T:195 C:169
KB.bcp
KB 1.4.1.8 Cap:2

primer name B : ME-1290Rv
5'- ATAAGCTGCAATAAACAAGTTAACAAC -3'



Applied Biosystems

S/N G:185 A:149 T:195 C:169
KB.bcp
KB 1.4.1.8 Cap:2

RDB08073_08073_A6lk_2_ME-1290Rv_B08_02_ABI08
RDB08073_08073_A6lk_2_ME-1290Rv
KB_3500_POP7_BDTv3.mob
Pts 1448 to 13527 Pk1 Loc:1425
Version 6.0 HiSQV Bases: 937

Inst Model/Name 3500/3500 Instrument
Oct 17,2016 04:37PM, PDT
Oct 17,2016 05:17PM, PDT
Spacing:12.31 Pts/Panel1350
Plate Name: 20161017_mix