

Absent Sites	0	AarI,AbsI,AjuI,AjuI',AlfI,AlfI',Alol,Alol',AscI,AsiSI,AvrII,BaeI,BaeI',BamHI,BarI,BarI',BclI,BlpI,BmgBI,BsaBI,BsiWI,BspMI,BstBI,BstEII,BstXI,BstZ17I,FspAI,HpaI,MauBI,MreI,PmlI,PshAI,PsiI,PspXI,Psrl,Psrl',RsrII,SbfI,SexAI,SfiI,SgrAI,Smal,SphI,SrfI,StuI,Swal,Tth111I,XcmI,XmaI
Acc65I	1	6096
AfeI	1	3195
AgeI	1	3199
AhdI	1	7561
ApaI	1	2572
BbeI	1	984
BbvCI	1	1767
BmtI	1	3194
BsaXI	1	2191
BsaXI'	1	2161
BseYI	1	6972
BsrGI	1	3921
BssHII	1	1054
Bsu36I	1	6092
DrdI	1	6776
EcoO109I	1	2277
EcoRI	1	4056
FseI	1	1491
FspI	1	7783
GsaI	1	6976
KasI	1	980
KpnI	1	6100
MscI	1	4907
NarI	1	981
NheI	1	3190
NotI	1	3932
NsiI	1	2598
PacI	1	5272
PciI	1	5248
PpuMI	1	2277
PspOMI	1	2568
SacII	1	5873
SanDI	1	2277
SapI	1	1443
SfoI	1	982
SgrDI	1	2
SpeI	1	253
TstI	1	4019
TstI'	1	3987
XbaI	1	2576
XhoI	1	3947

p201 (pPRIME-CMV-GFP-FF3)

SgrDI

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 3' cagctgcctagccctctagagggctaggggataccacgtgagagtcaggttagacgagactacggcgtatcaattcgggtcatagacgagggacgaacaca
 +

5' gttggaggtcgctgagtagtgcgcgagcaaaathtaagctacaacaaggcaaggcttgaccgacaattgcatgaagaatctgcttaggggttaggcgttt
 200
 3' caacctccagcgactcatcacgcgctcgttttaaattcgatggttccgttccgaactggctgtaacgtacttcttagacgaatccaatccgcaaaa
 +

Spel

5' gcgctgcttcgogatgtacgggccagatatacgcgcttgacattgattattgactagttattaatagtaatacaattacgggggtcattagttcatagcccat
 300
 3' cgcgacgaagcgctacatgcccggctctatatgcgcaactgtaactaataactgatcaataattatcattagttaatgcccagtaatacaagtatcgggta
 +

5' atatggagttccgcttacataaacttacggtaaatggcccgcctggctgaccgcccaacgacccccgccattgacgtcaataatgacgtatgtcccat
 400
 3' tatacctcaaggcgcaatgtattgaatgccatttacggggcggaccgactggcgggtgctggggcgggtaactgcagttattactgcatacaagggt
 +

5' agtaacgccaatagggactttccattgacgtcaatgggtggagatattacggtaaaactgcccaacttgccagtcacatcaagtgtatcatatgccaaagtacg
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5' cccctattgacgtcaatgacggtaaatggcccgcctggcattatgccagtcacatgacctatgggactttcctacttggcagtcacatctacgtattag
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LTR

KasI
 NarI
 SfoI
 BbeI

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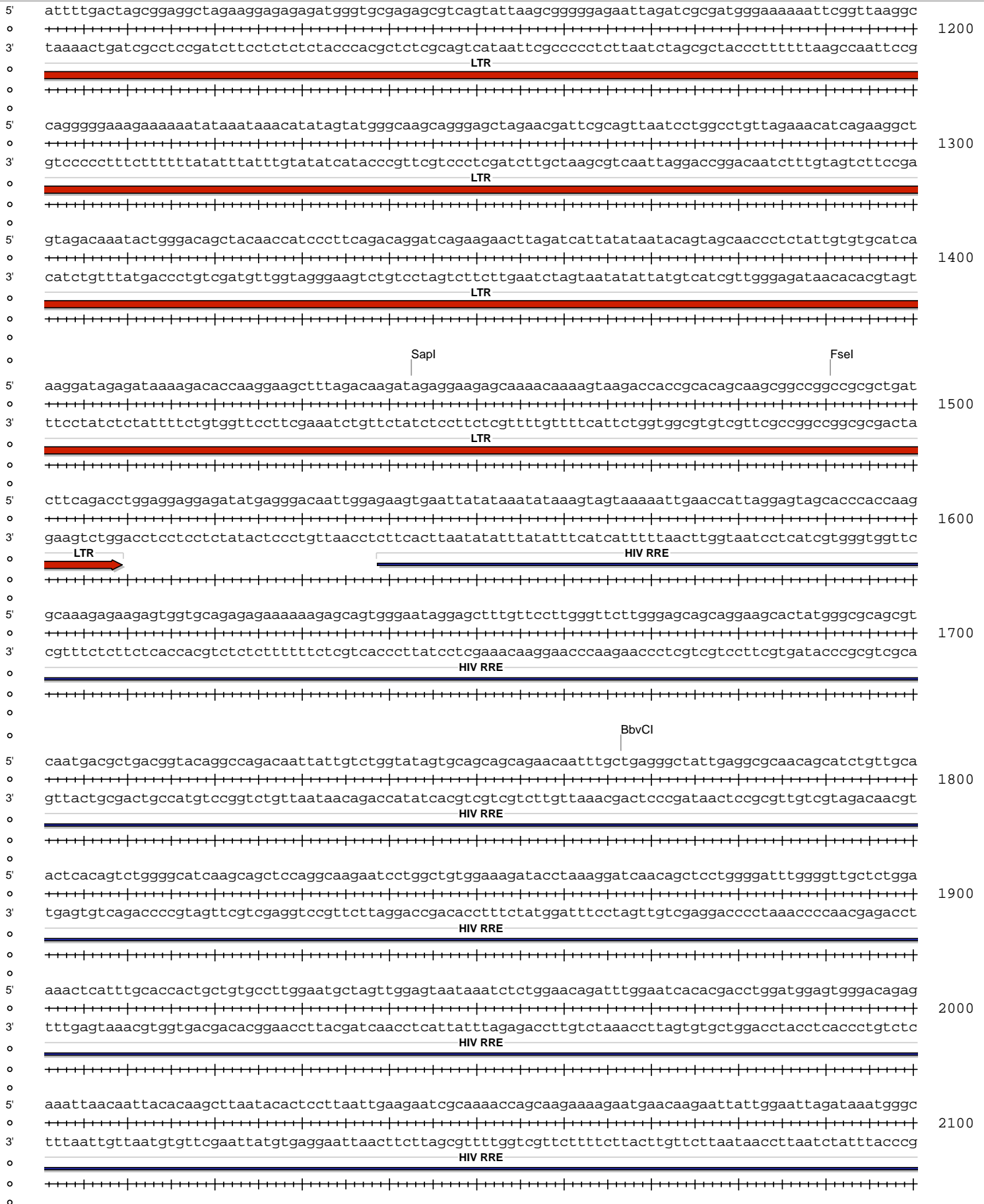
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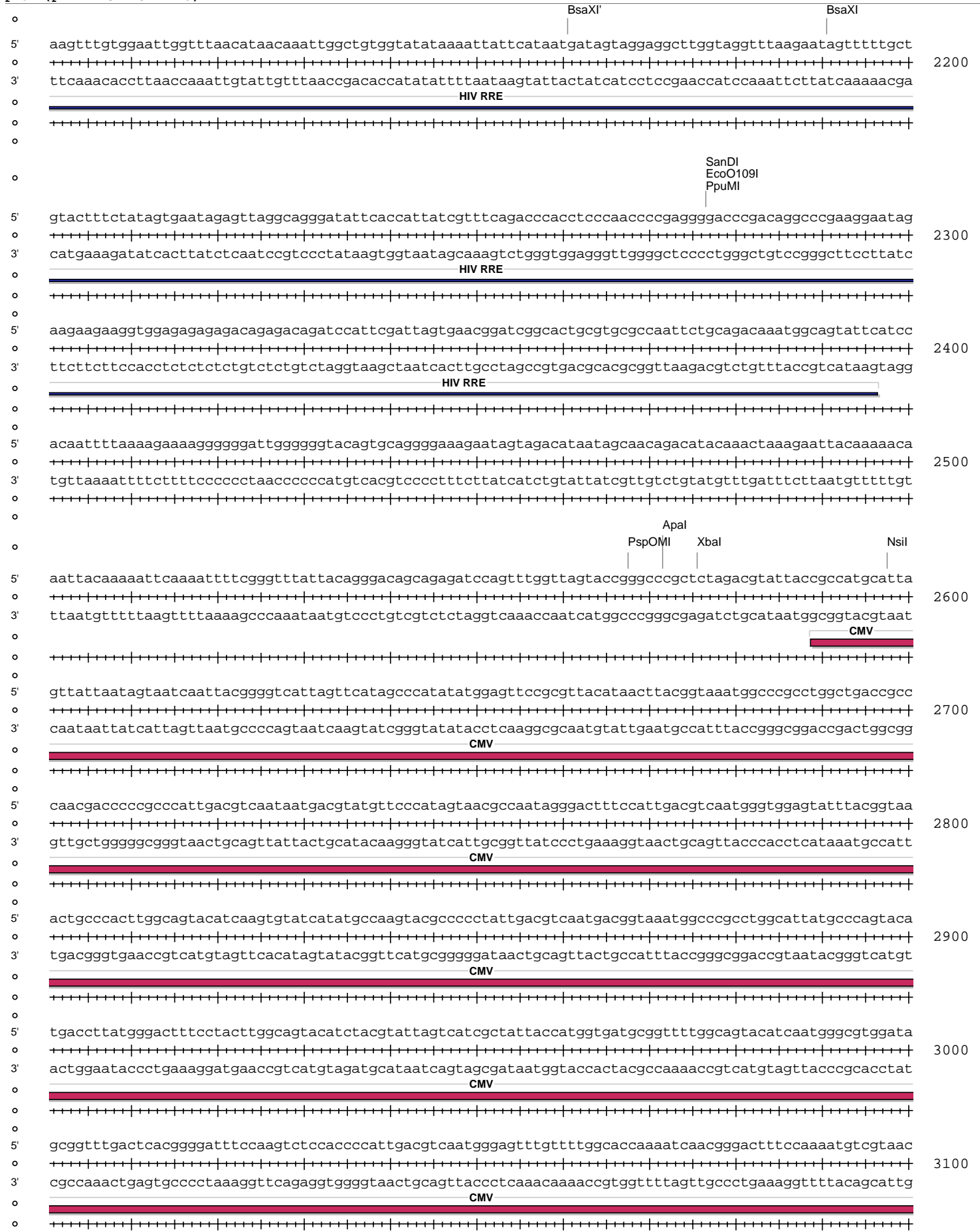
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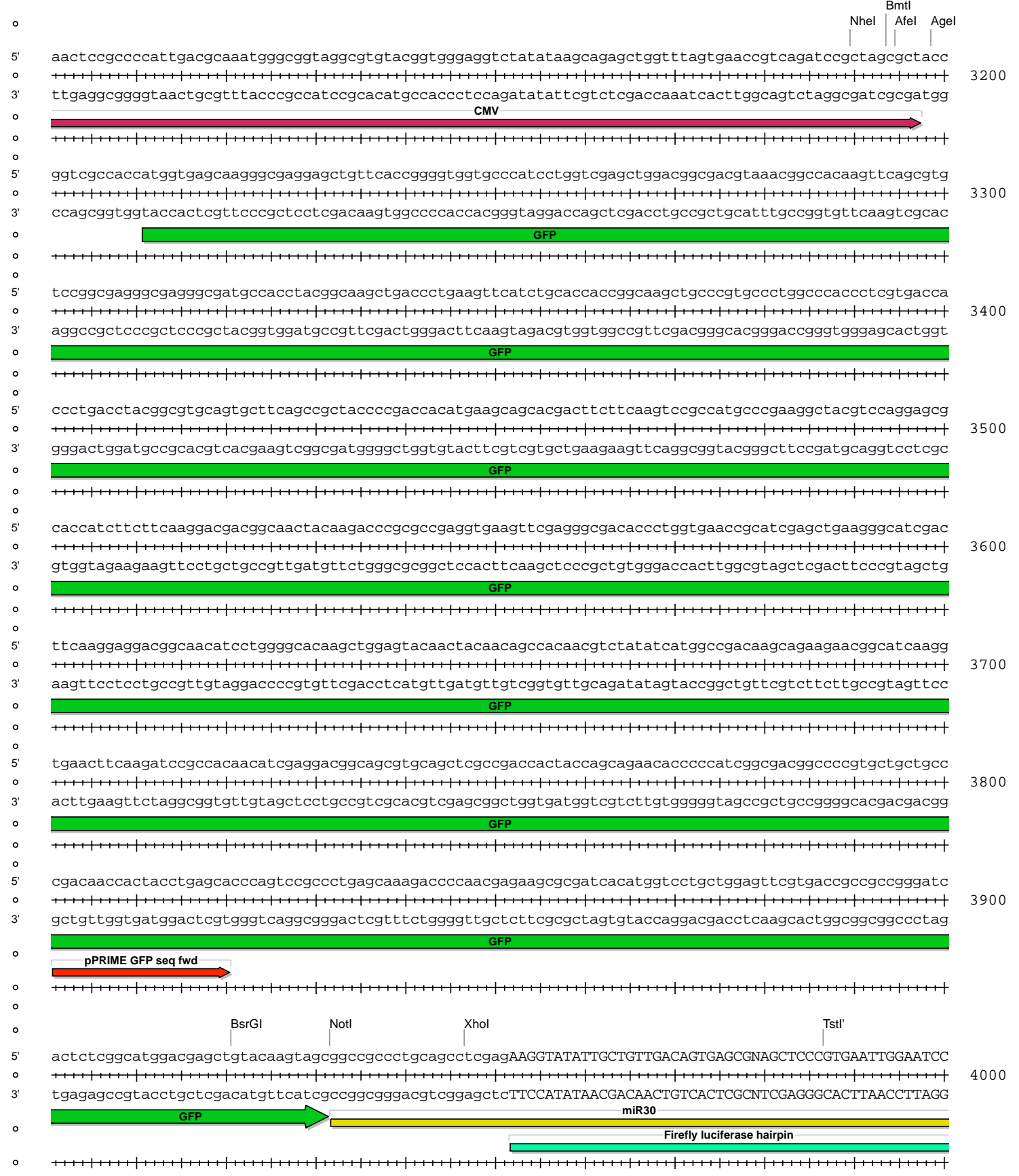
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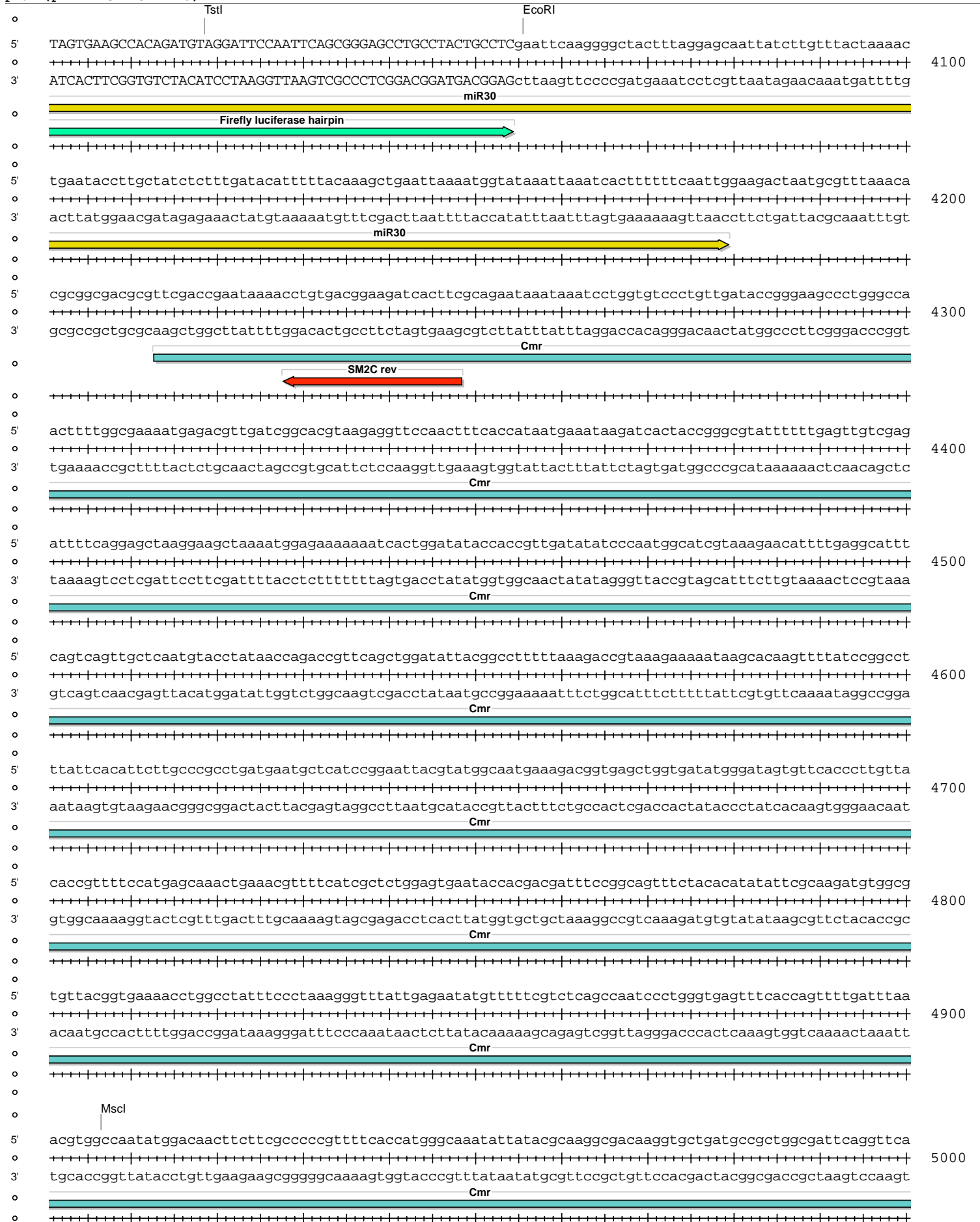
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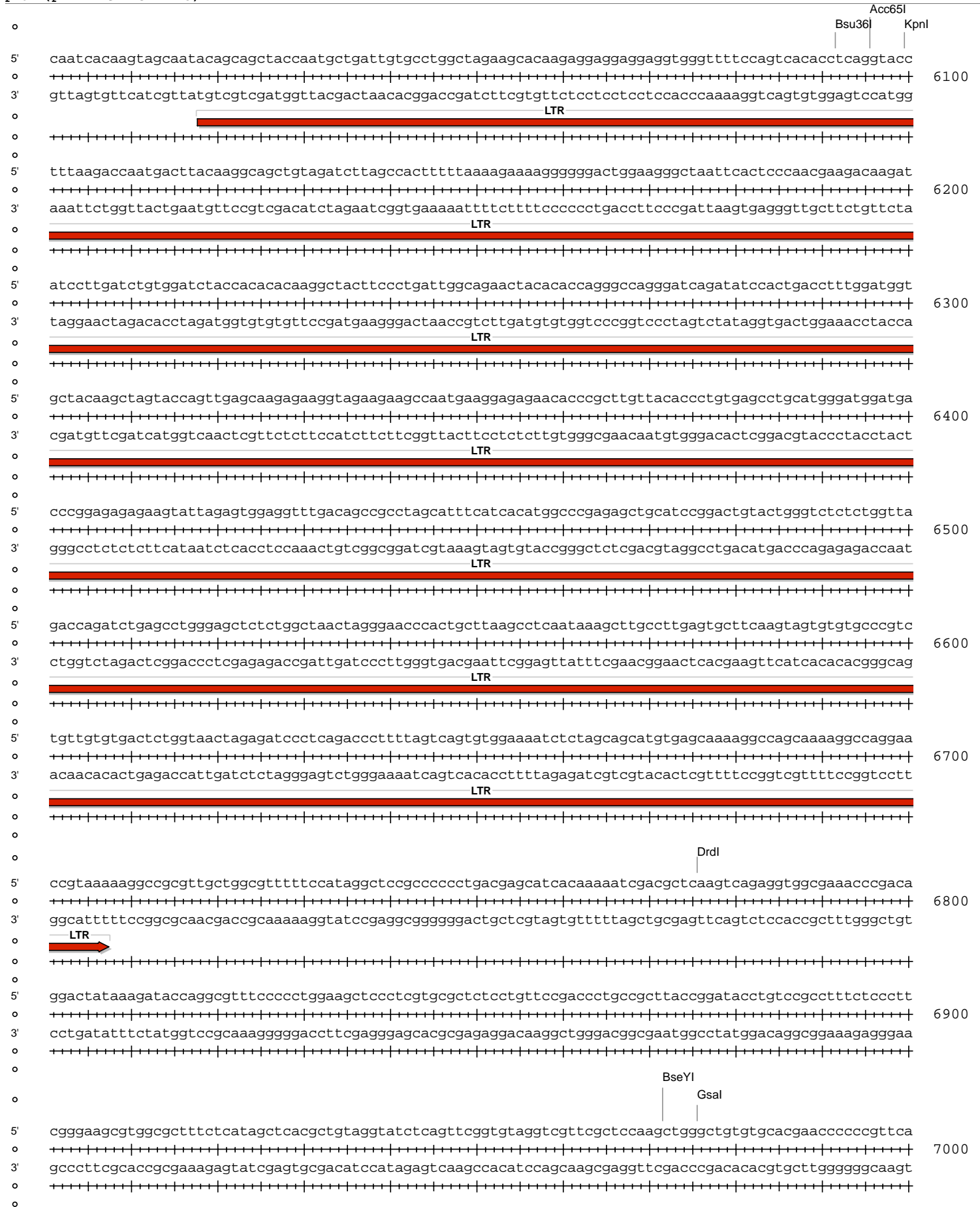
p201 (pPRIME-CMV-GFP-FF3)











p201 (pPRIME-CMV-GFP-FF3)

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o ++++++
3' cgggctggcgacgcggaatagccattgatagcagaactcaggttgggccattctgtgctgaatagcggtgaccgctcgtcggtgaccattgtcctaactcg
o ++++++
o
5' agagcgaggtatgtagcgggtgctacagagttcttgaagtggggcctaactacggctacactagaagaacagtatgtgtatctgcgctctgctgaagc
o ++++++
3' tctcgctccatacatccgccacgatgtctcaagaacttcaccaccggattgatgccgatgtgatcttctgtcataaacatagacgcgagacgacttcg
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AhdI

FspI

