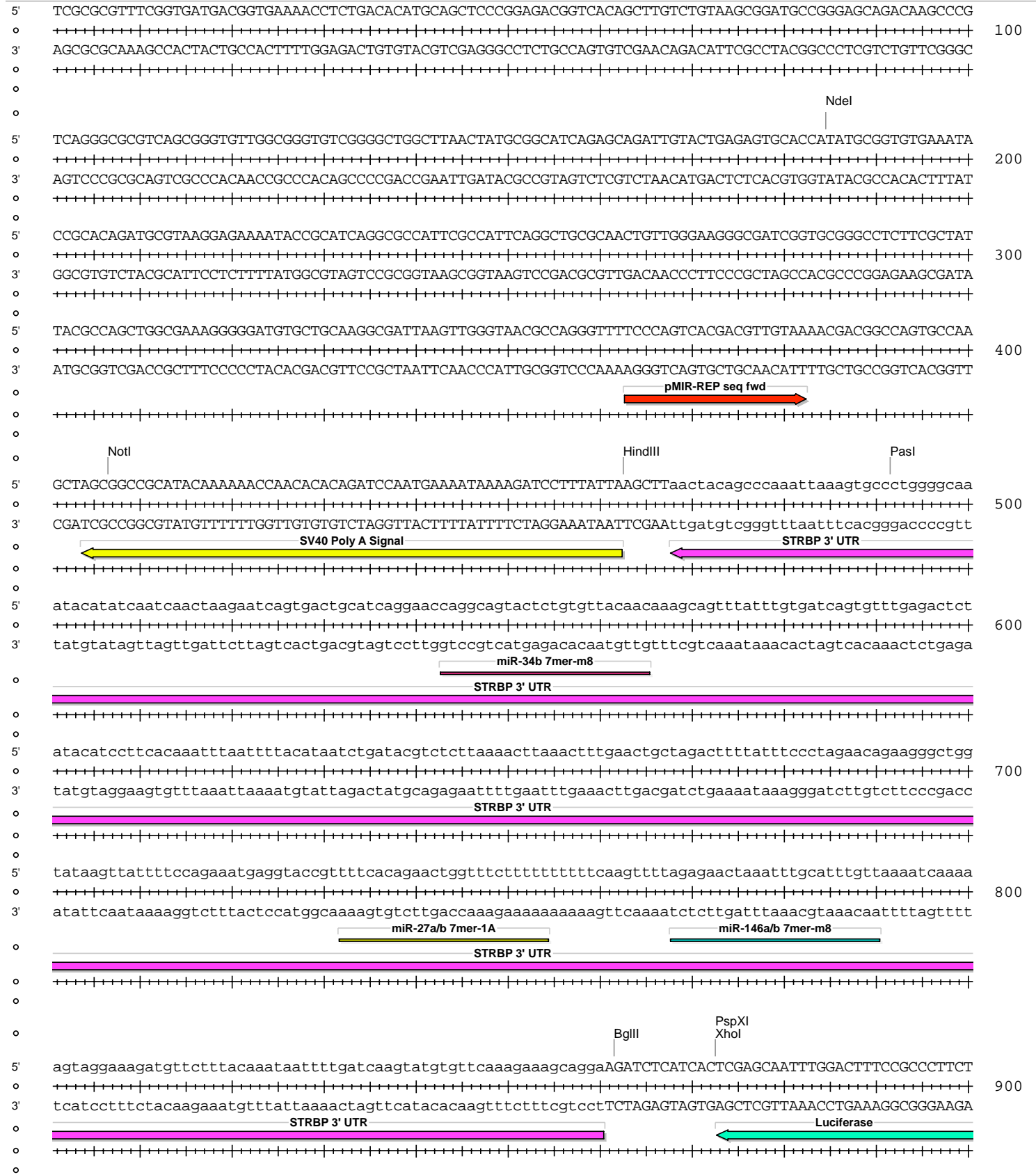
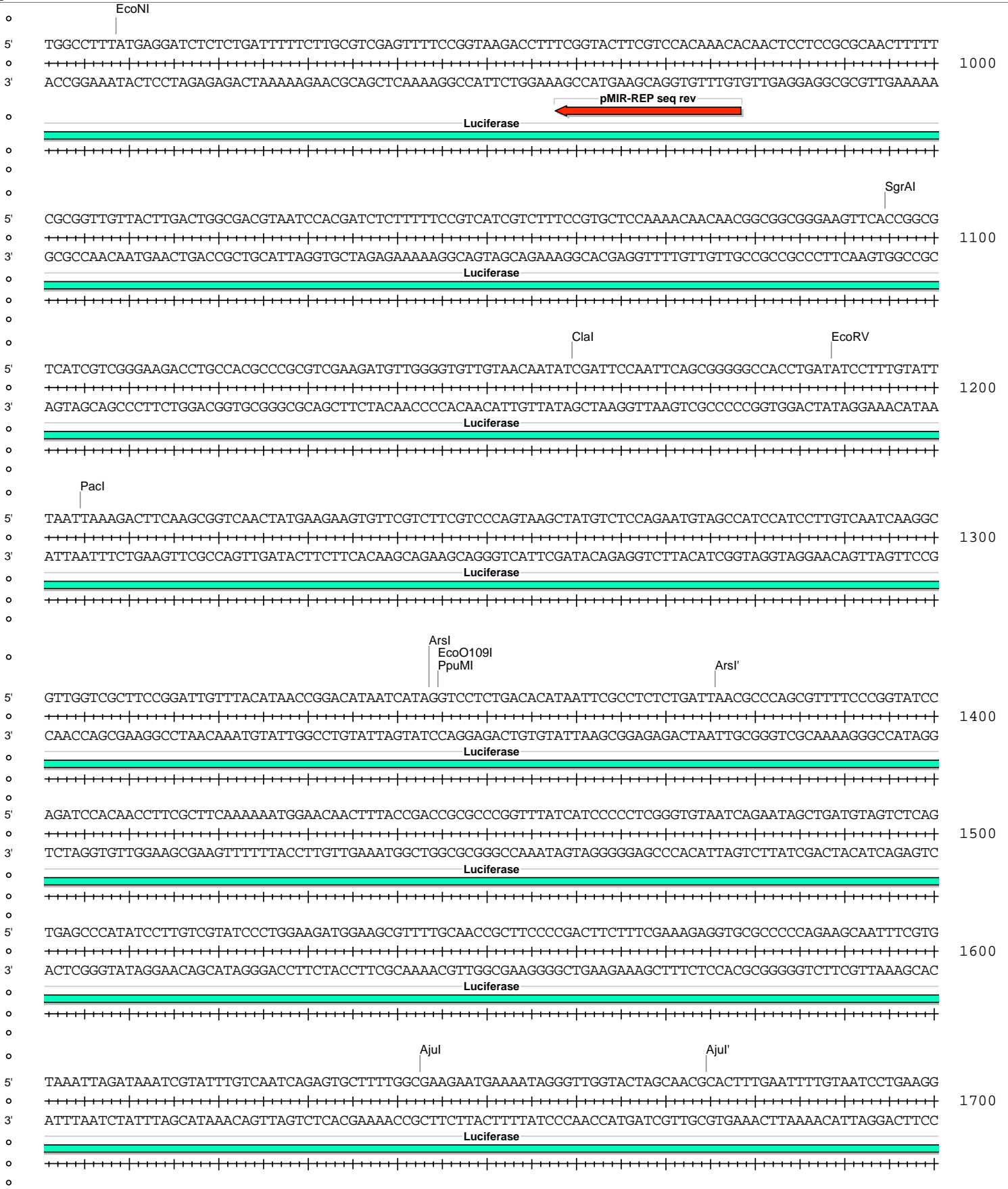


pMIR-REP-dCMV-STRBP 3' UTR 74-466 wt

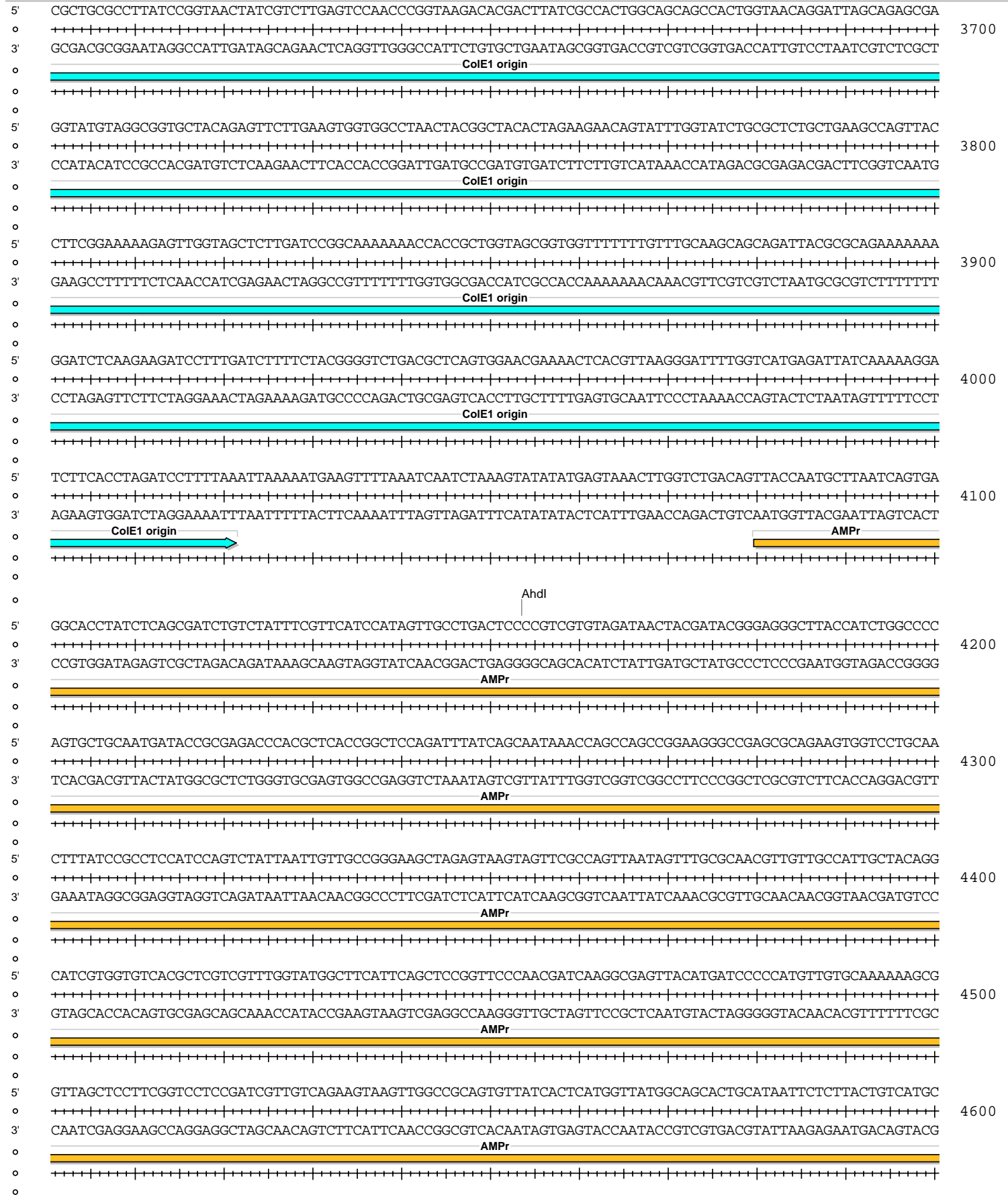
Absent Sites	0	Aarl,AbsI,AfeI,AfIII,AleI,Apal,AscI,AsiSI,BaeI,BaeI',BarI,BarI',BbvCI,BIpl,BmgBI,Bpu10I,BsgI,BstXI,BstZ17I,EcoCRI,FseI,FspAI,MauBI,MluI,MreI,NaeI,NgoMIV,NruI,PfIMI,PmeI,PmlI,PshAI,PspOMI,SacI,SanDI,SgrDI,SpeI,SrfI,Swal
AccI	1	5932 (6467)
AgeI	1	6100 (6467)
AhdI	1	4154 (6467)
AjuI	1	1643 (6467)
AjuI'	1	1675 (6467)
Alol	1	2556 (6467)
Alol'	1	2524 (6467)
Arsl	1	1344 (6467)
Arsl'	1	1376 (6467)
AvrII	1	6151 (6467)
BamHI	1	2532 (6467)
BglII	1	862 (6467)
BsaBI	1	5316 (6467)
BsmI	1	5229 (6467)
BsrGI	1	2033 (6467)
BssHII	1	5584 (6467)
Bsu36I	1	1911 (6467)
BtgZI	1	2782 (6467)
Clal	1	1160 (6467)
CspCI	1	2746 (6467)
CspCI'	1	2711 (6467)
Drall	1	5475 (6467)
EcoNI	1	909 (6467)
EcoO109I	1	1345 (6467)
EcoRV	1	1189 (6467)
HindIII	1	463 (6467)
HpaI	1	5215 (6467)
MscI	1	5668 (6467)
NdeI	1	185 (6467)
NotI	1	407 (6467)
PacI	1	1205 (6467)
PasI	1	492 (6467)
PciI	1	3261 (6467)
PpuMI	1	1345 (6467)
PspXI	1	873 (6467)
Psrl	1	2394 (6467)
Psrl'	1	2362 (6467)
PstI	1	6123 (6467)
RsrII	1	5924 (6467)
SacII	1	5831 (6467)
Sall	1	5931 (6467)
SbfI	1	6123 (6467)
SfiI	1	6205 (6467)
SgrAI	1	1095 (6467)
SnaBI	1	2780 (6467)
SspI	1	4958 (6467)
Tth111I	1	6000 (6467)
XcmI	1	1793 (6467)
XhoI	1	873 (6467)
XmnI	1	4753 (6467)

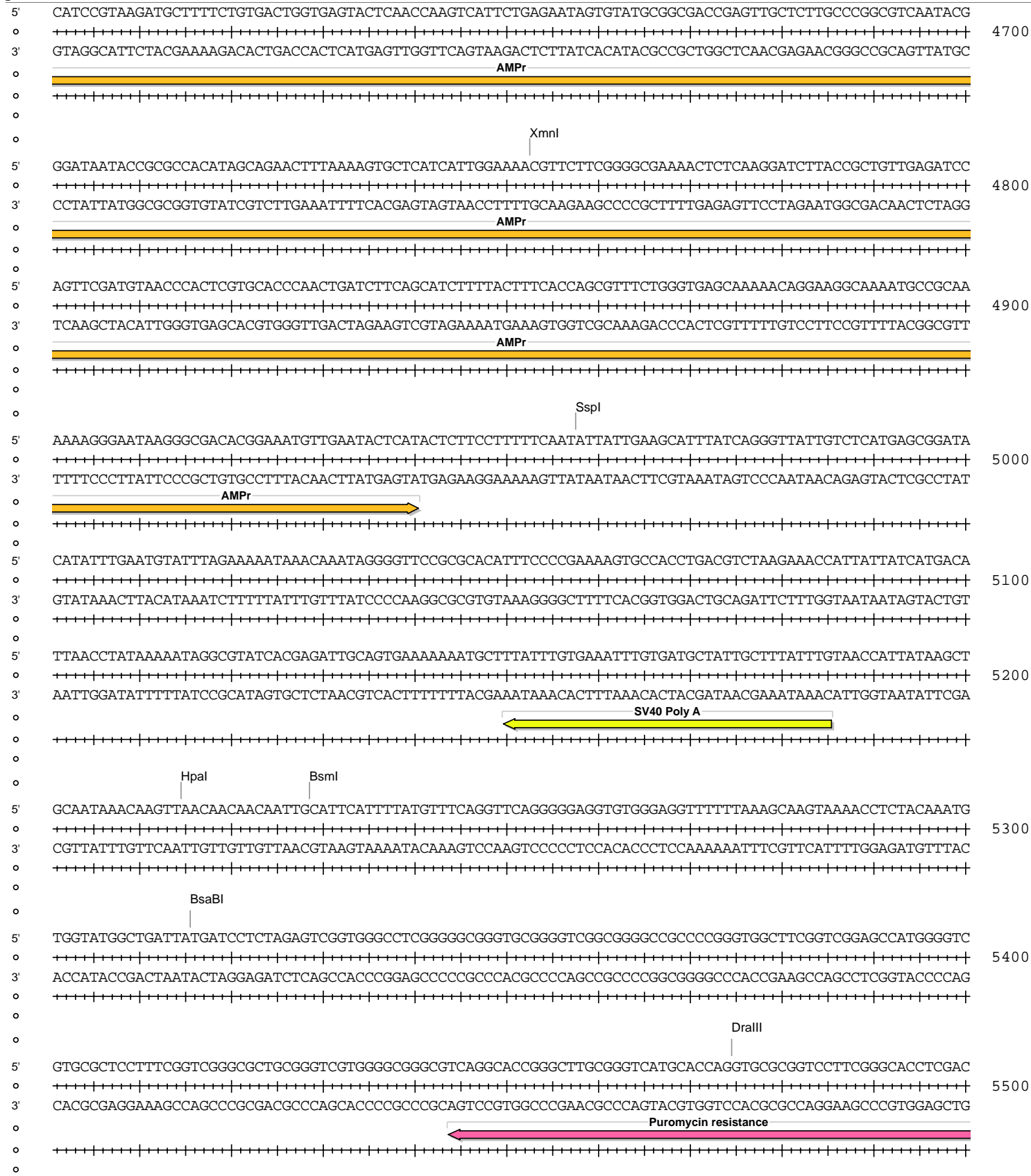














5' GGGGCGGACTATGGTTGCTGACTAATTGAGATGCATGCTTTGCATACTTCTGCCTGCTGGGGAGCCTGGGGACTTTCCACACCTGGTTGCTGACTAATT
o ++++++
3' CCCCGCCCTGATACCAACGACTGATTAACCTCTACGTACGAAACGTATGAAGACGGACGACCCCTCGGACCCCTGAAAGGTGTGGACCAACGACTGATTAA
o
o **SV40 Promoter**
o ++++++

6400

5' GAGATGCATGCTTTGCATACTTCTGCCTGCTGGGGAGCCTGGGGACTTTCCACACCAATCTTTCGTC
o ++++++
3' CTCTACGTACGAAACGTATGAAGACGGACGACCCCTCGGACCCCTGAAAGGTGTGGTTAGAAAGCAG
o
o **SV40 Promoter**
o ++++++

6467