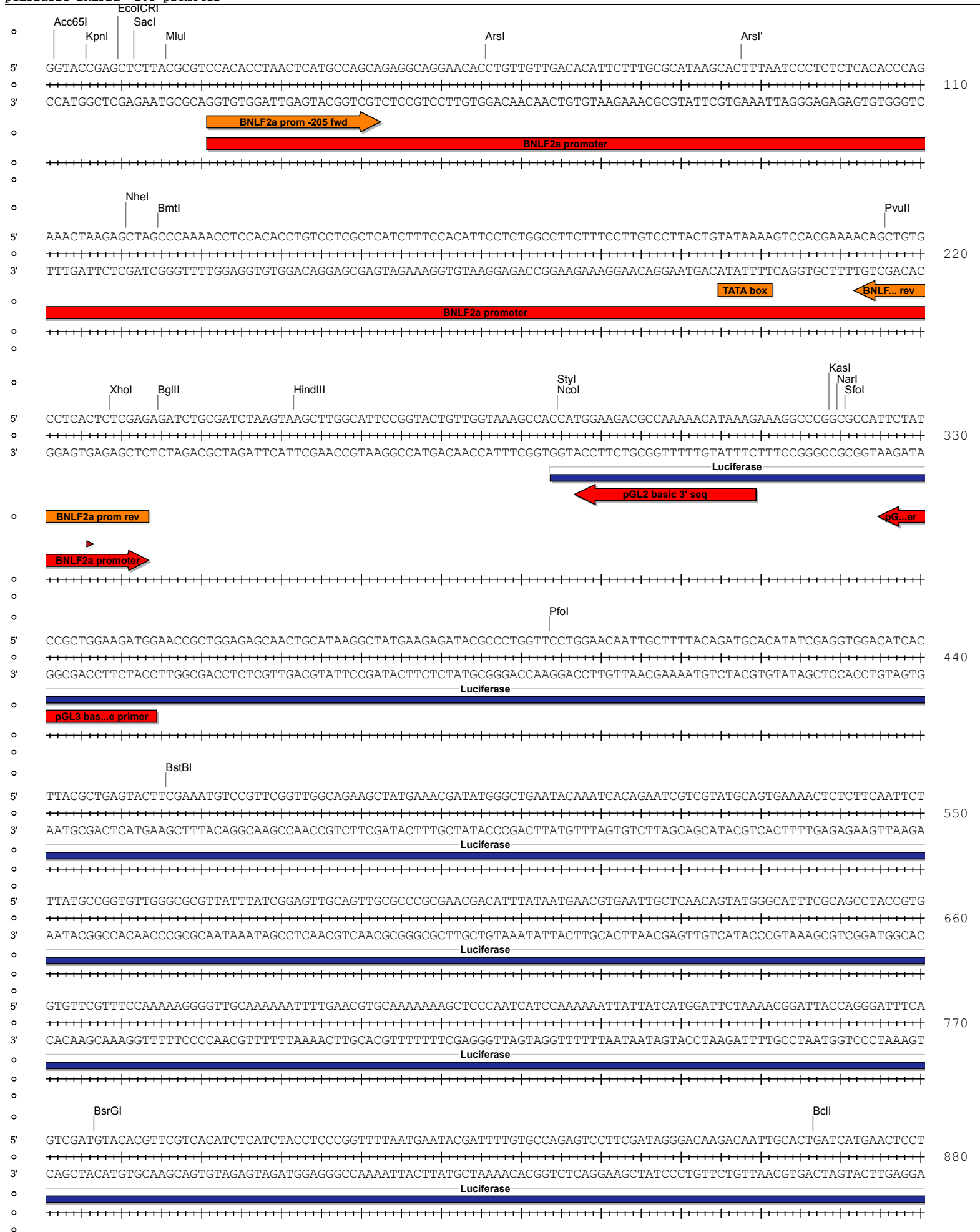
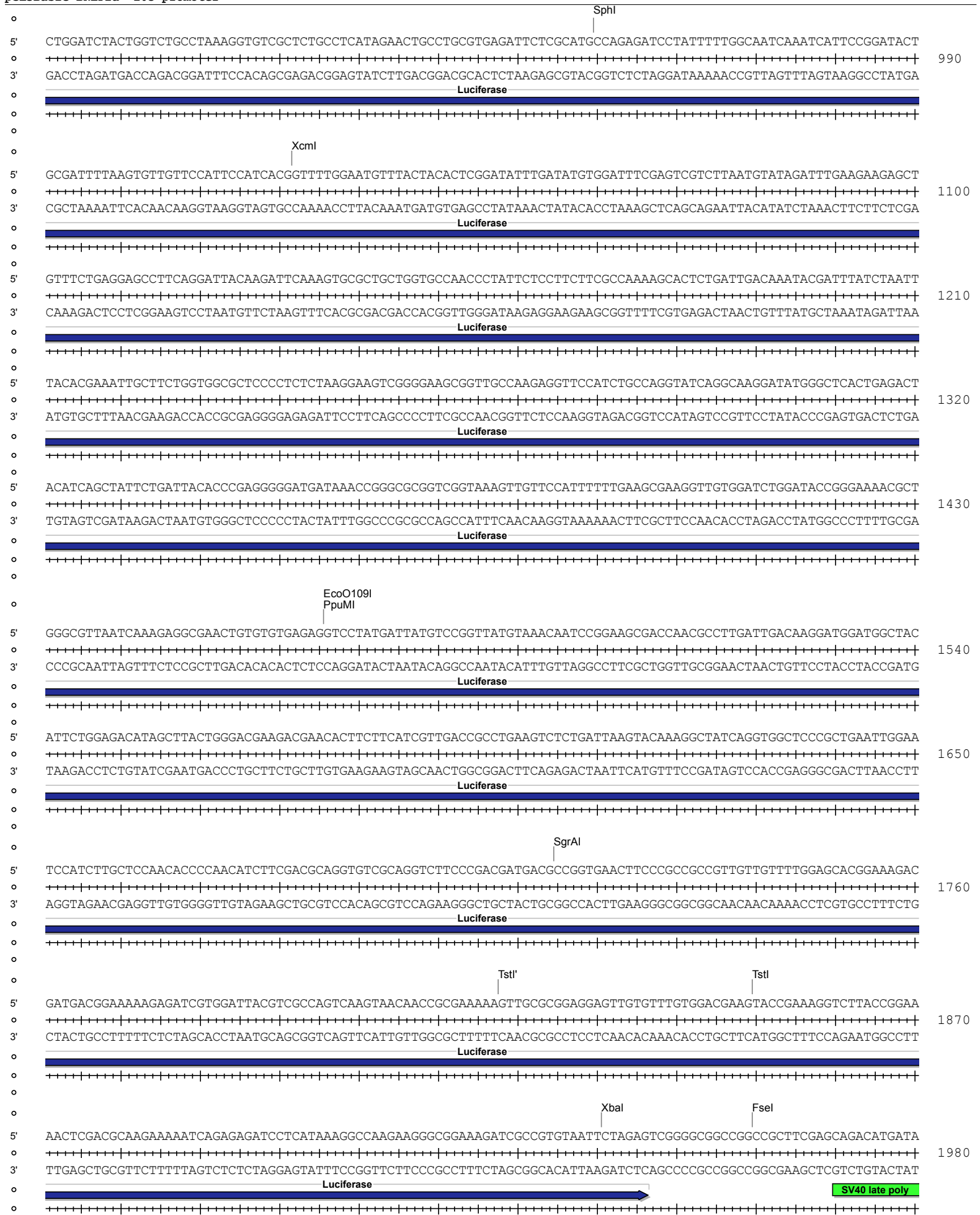


Absent Sites	0	AatII,Abst,AfII,Agel,Ajul,Ajul',AleI,AflI,AlfI',ApaI,AscI,AsiSI,AvrII,BaeI,BaeI',BarI,BarI',BbvCI,BlpI,BmgBI,Bpu10I,BsiWI,BsmBI,BssHII,BstAPI,BstEII,BstXI,BstZ17I,Bsu36I,CspCI,CspCI',EcoRI,EcoRV,FalI,Fall',FspAI,MauBI,MreI,MscI,NdeI,NruI,NotI,Pacl,PassI,PfIMI,PmeI,PmlI,PspOMI,PspXI,Psrl,Psrl',PstI,RsrII,SacII,SanDI,Sbfl,SexAI,SfiI,SgrDI,Smal,SnaBI,SpeI,SrfI,StuI,Swal,Tth111I,XmaI,ZraI
Acc65I	1	2
AccI	1	2210
AfeI	1	2335
AhdI	1	3352
Alol	1	4572
Alol'	1	4540
AlwNI	1	2875
ArsI	1	56
ArsI'	1	88
Asel	1	3524
BamHI	1	2203
BclI	1	867
BglII	1	235
BmtI	1	125
BsaAI	1	4501
BsaBI	1	2202
BsaI	1	3413
BsgI	1	5008
BsrGI	1	777
BstBI	1	456
BtgZI	1	4496
DrallI	1	4504
EcoICRI	1	10
EcoO109I	1	1466
FseI	1	1960
HindIII	1	252
HpaI	1	2101
KasI	1	319
KpnI	1	6
MluI	1	16
NarI	1	320
NcoI	1	285
NheI	1	121
NmeAIII	1	3501
NotI	1	4850
PciI	1	2459
PfoI	1	394
PpuMI	1	1466
PshAI	1	2274
PvuII	1	216
SacI	1	12
SalI	1	2209
SfoI	1	321
SgrAI	1	1715
SphI	1	950
StyI	1	285
TstI	1	1850
TstI'	1	1818
XbaI	1	1941

XcmI	1	1022
XhoI	1	229
XmnI	1	3951

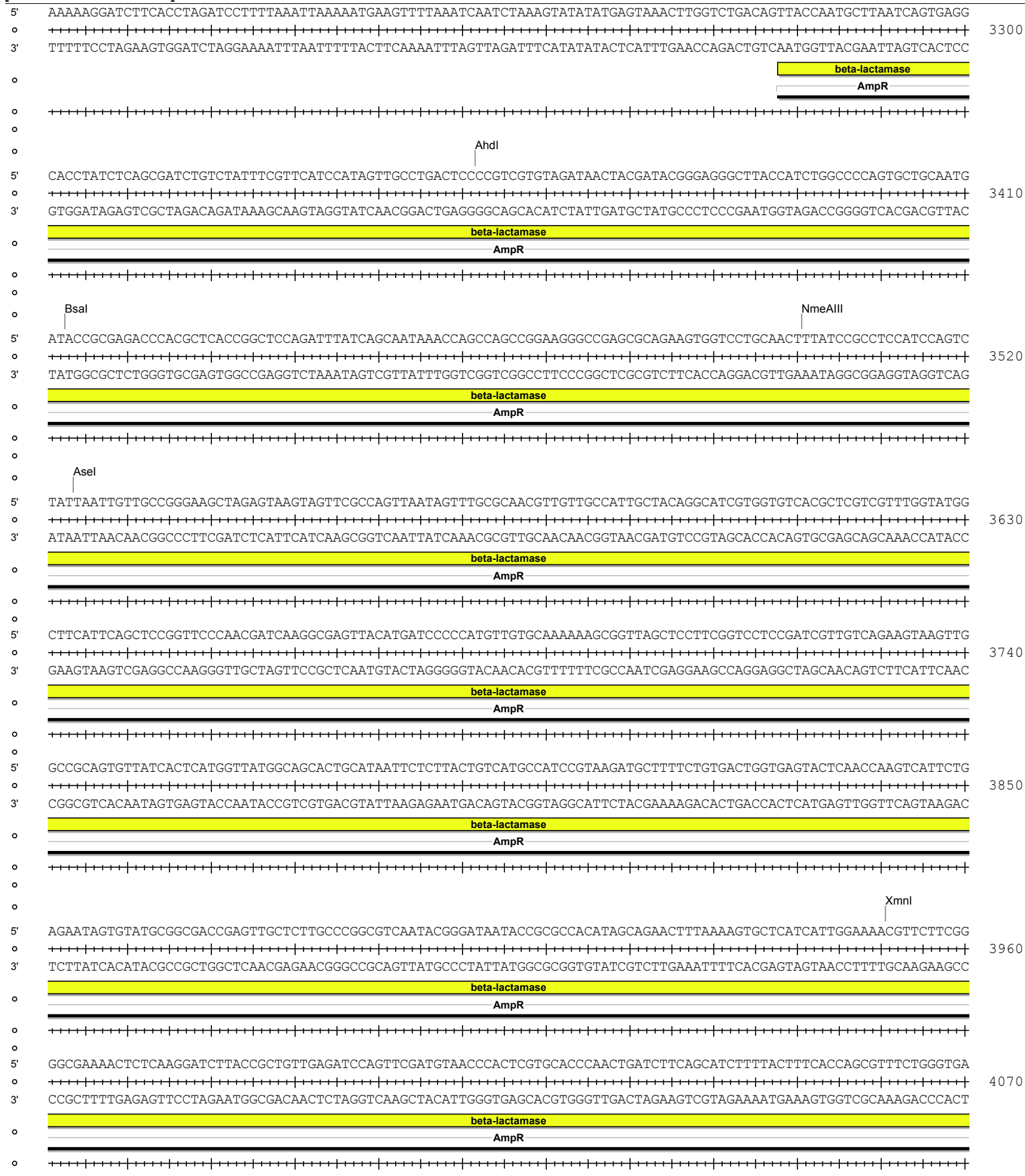
pGL3Basic BNL2a -205 promoter







pGL3Basic BNLf2a -205 promoter



5' AAAAAGGATCTTCACCTAGATCCCTTTTAAATTAATAAATGAAGTTTAAATCAATCTAAAGTATATATGAGTAACTTGGTCTGACAGTTACCAATGCCTAATCAGTGAGG  
 3' TTTTCTCCTAGAGTGGATCTAGGAAAATTTAATTTTACTTCAAATTTAGTTAGATTTCATATATACTCATTTGAACCAGACTGTCAATGGTTACGAATTAGTCACTCC

5' CACCTATCTCAGCGATCTGTCTATTTTCGTTTCATCCATAGTTGCCTGACTCCCCGTCGTGTAGATAACTACGATACGGGAGGGCTTACCATCTGGCCCCAGTGTGCAATG  
 3' GTGGATAGAGTTCCTAGACAGATAAAGCAAGTAGGTATCAACGGACTGAGGGGCGACATCTATTGATGCTATGCCCTCCCGAATGGTAGACCGGGTCCAGACGTTAC

5' ATACCGCGAGACCCAGCTCACC GGCTCCAGATTTATCAGCAATAAACAGCCAGCCGGAAGGGCCGAGCGCAGAAGTGGTCTGCAACTTTATCCGCTCCATCCAGTC  
 3' TATGGCGCTCTGGGTGCGAGTGGCCGAGGTCTAAATAGTCGTTATTTGGTCGGTCGGCTTCCCGCTCGCGTCTTACCAGGACGTTGAAATAGCGGAGGTAGGTGAG

5' TATTAATTGTTGCCGGAAGCTAGAGTAAGTAGTTCGCCAGTTAATAGTTTGC GCAACGTTGTTGCCATTGCTACAGGCATCGTGGTGTACGCTCGTCTTGGTATGG  
 3' ATAATTAACAACGGCCCTTCGATCTCATTCATCAAGCGGTCAATTATCAACGCGTTGCAACAACGGTAACGATGTCGGTAGCACACAGTGCAGCAGCAAACCATACC

5' CTTTATTAGCTCCGGTTCCCAACGATCAAGGCGAGTTACATGATCCCCATGTTGTGCAAAAAGCGGTTAGCTCCTTCGGTCTCCGATCGTTGTCAGAAGTAAGTTG  
 3' GAAGTAAGTCGAGCCAAGGGTTGCTAGTTCGGCTCAATGTACTAGGGGTACAACCGTTTTTTCGCCAATCGAGGAAGCCAGGAGGCTAGCAACAGTCTTCATTCAAC

5' GCCGCAGTGTATCACTCATGGTTATGGCAGCACTGCATAATCTCTTACTGTATGCCATCCGTAAGATGCTTTTCTGTGACTGGTGTACTCAACCAAGTCATTCTG  
 3' CCGCGTCAACAATAGTGAGTACCAATACCGTCTGTGACGTATTAAGAGAATGACAGTACGGTAGGCATTTCTACGAAAAGACTGACCACTCATGAGTTGGTTCAGTAAGAC

5' AGAATAGTGTATGCGGCGACCGAGTTGCTCTTGCCCGCGTCAATACGGGATAATACCGGCCACATAGCAGAACTTTAAAAGTGCTCATCATGGAAAACGTTCTTCGG  
 3' TCTTATCACATACGCCGCTGGCTCAACGAGAAGCGGCGCAGTTATGCCCTATTATGCGCGGTTGATCGTCTTGAAATTTTACAGTAGTAACCTTTTGCAAGAAGCC

5' GGCGAAAACCTCTCAAGGATCTTACCGCTGTTGAGATCCAGTTCGATGTAACCACTCGTGCACCAACTGATCTTCAGCATCTTTACTTTACCAGCGTTTCTGGGTGA  
 3' CCGCTTTTGGAGGTTCTTAGAATGGCGCAACTCTAGGTCAAGCTACATTTGGGTGAGCACGTTGGTGTGACTAGAAAGTGTAGAAAATGAAAGTGGTTCGCAAGACCCACT

pGL3Basic BNLf2a -205 promoter

