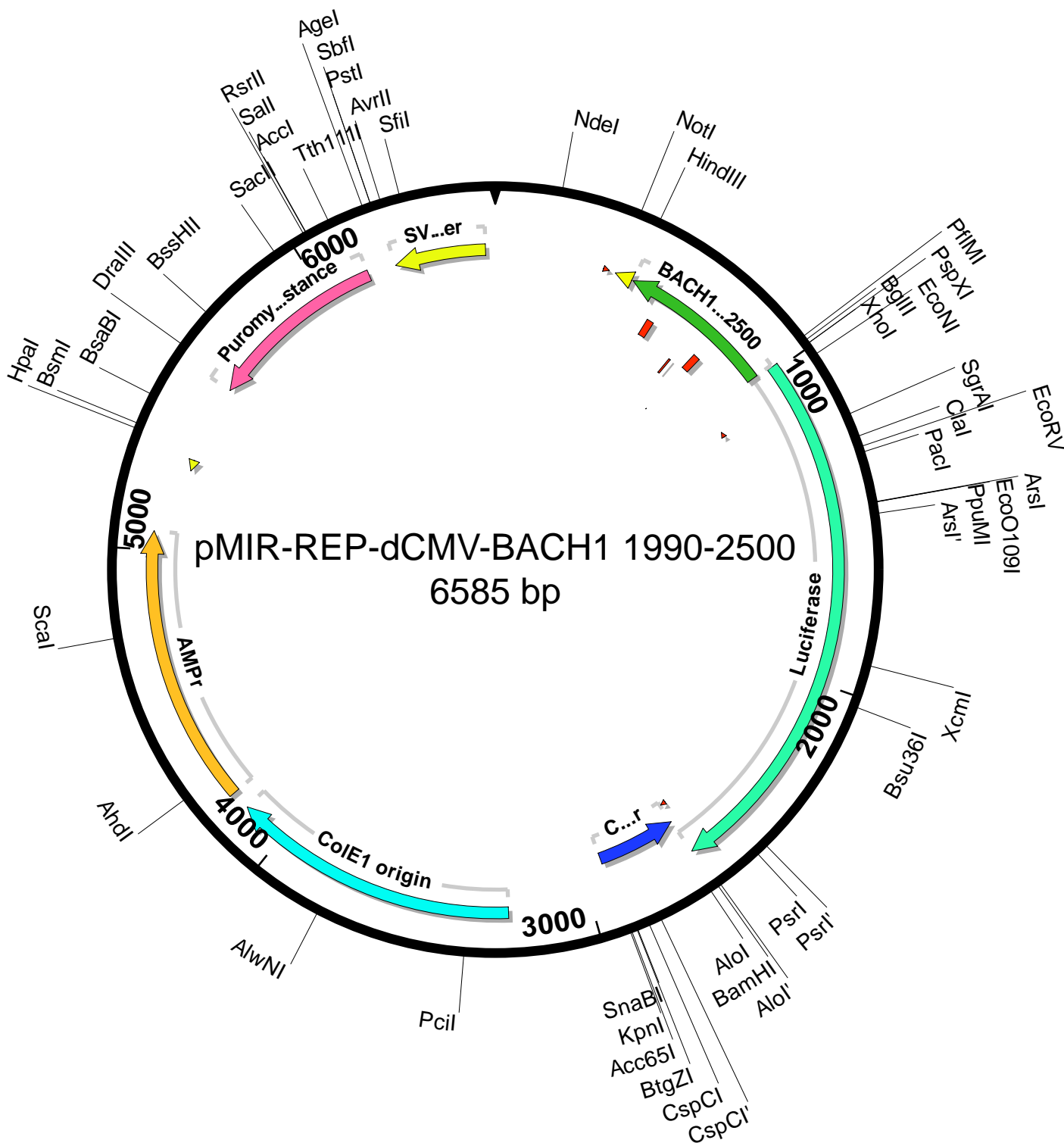


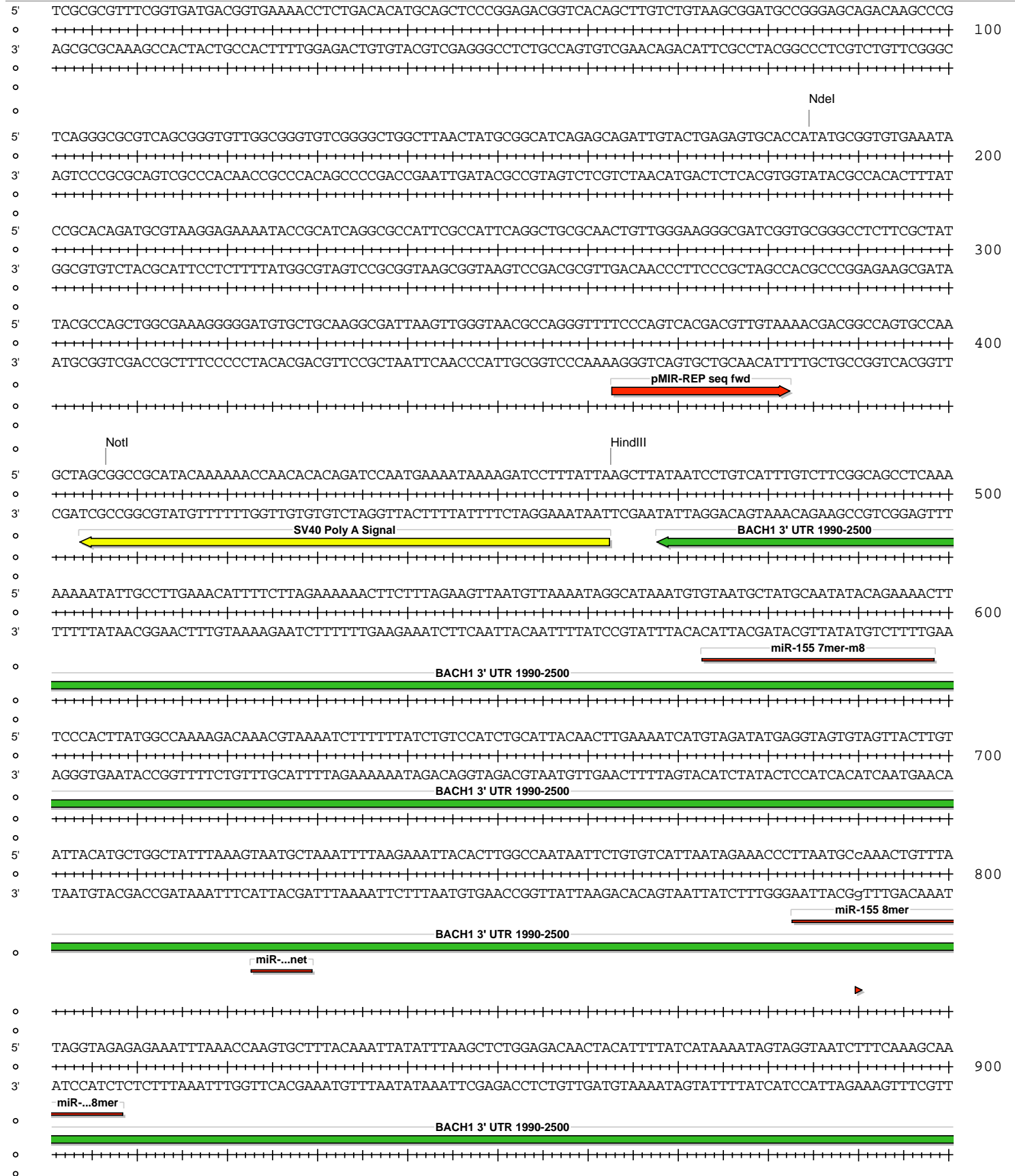
pMIR-REPORT



## pMIR-REPORT

Absent Sites	0	AarI, AbsI, AfeI, AfiII, AleI, ApaI, AscI, AsiSI, BaeI, BaeI', BarI, BarI', BbvCI, BclI, BlnI, BmgBI, Bpu10I, BsgI, BstXI, BstZ17I, EcoICRI, Fall, Fall', FseI, FspAI, MauBI, MluI, MreI, NaeI, NgoMIV, NruI, PaeI, PmeI, PmlI, PshAI, PspOMI, SacI, SanDI, SgrDI, SpeI, SrfI, SwaI
Acc65I	1	2915 (6585)
AccI	1	6050 (6585)
AgeI	1	6218 (6585)
AhdI	1	4272 (6585)
Alol	1	2674 (6585)
Alol'	1	2642 (6585)
AlwNI	1	3795 (6585)
ArsI	1	1462 (6585)
ArsI'	1	1494 (6585)
AvrII	1	6269 (6585)
BamHI	1	2650 (6585)
BglII	1	980 (6585)
BsaBI	1	5434 (6585)
BsmI	1	5347 (6585)
BssHII	1	5702 (6585)
Bsu36I	1	2029 (6585)
BtgZI	1	2900 (6585)
ClaI	1	1278 (6585)
CspCI	1	2864 (6585)
CspCI'	1	2829 (6585)
DraIII	1	5593 (6585)
EcoNI	1	1027 (6585)
EcoO109I	1	1463 (6585)
EcoRV	1	1307 (6585)
HindIII	1	463 (6585)
HpaI	1	5333 (6585)
KpnI	1	2919 (6585)
NdeI	1	185 (6585)
NotI	1	407 (6585)
PaeI	1	1323 (6585)
PciI	1	3379 (6585)
PfiMI	1	968 (6585)
PpuMI	1	1463 (6585)
PspXI	1	991 (6585)
PsrI	1	2512 (6585)
PsrI'	1	2480 (6585)
PstI	1	6241 (6585)
RsrII	1	6042 (6585)
SacII	1	5949 (6585)
SalI	1	6049 (6585)
SbfI	1	6241 (6585)
Scal	1	4752 (6585)
SfiI	1	6323 (6585)
SgrAI	1	1213 (6585)
SnaBI	1	2898 (6585)
Tth111I	1	6118 (6585)
XcmI	1	1911 (6585)
XhoI	1	991 (6585)

pMIR-REPORT





pMIR-REPORT

5' ATTTTGTAAATCCTGAAGGGATCGTAAAAACAGCTCTTCTTCAAATCTATACATTAAGACGACTCGAAATCCACATATCAAATATCCGAGTGTAGTAAACA 1900  
 3' TAAACATTAGGACTTCCCTAGCATTTTGTGCGAGAAGAAGTTTAGATATGTAATCTGCTGAGCTTTAGGTGTATAGTTTATAGGCTCACATCATTTGT

Luciferase

XcmI

5' TTCCAAAACCGTGATGGAATGGGACAACACTTAAAATCGCAGTATCCGGAACGATTGATTGCCAAAAATAGGATCTCTGGCATGCGAGAATCTGACGCA 2000  
 3' AAGGTTTTGGCACTACCTTACCCTGTTGTGAATTTTAGCGTCATAGGCCCTTGCTAAACTAACGGTTTTTATCCTAGAGACCGTACGCTCTTAGACTGCGT

Luciferase

Bsu36I

5' GGCAGTTCATGCGGAAGGGCCACACCTTAGGTAACCCAGTAGATCCAGAGGAATTCATTATCAGTGCAATTGTTTTGTCACGATCAAAGGACTCTGGT 2100  
 3' CCGTCAAGATACGCCTTCCCGGTGTGGGAATCCATTGGGTCATCTAGGTCTCCTTAAGTAATAGTCACGTTAACAAAACAGTGCTAGTTTCTGAGACCA

Luciferase

5' ACAAATCGTATTCAATAAAACCGGGAGGTAGATGAGATGTGACGAACGTGTACATCGACTGAAATCCCTGGTAATCCGTTTTAGAAATCCATGATAATAA 2200  
 3' TGTTTTAGCATAAGTAATTTTGGCCCTCCATCTACTCTACACTGCTTGCACATGTAGCTGACTTTAGGGACCATTAGGCAAATCTTAGGTACTATTATT

Luciferase

5' TTTTCTGGATTATTGGTAATTTTTTTGACGTTCAAAATTTTTTGAACCCCTTTTTGGAAACAAACACTACGGTAGGCTGCGAAATGTTTACTACTGTT 2300  
 3' AAAAGACCTAATAACCATTAAAAAAACGTGCAAGTTTTAAAAAACGTTGGGAAAACCTTTGTTTTGTGATGCCATCCGACGCTTTACAAGTATGACAA

Luciferase

5' GAGCAATTCACGTTTATTATAAATGTCGTTTCGGGGCGCAACTGCAACTCCGATAAATAACGCGCCCAACACCGGCATAAAGAATTGAAGAGAGTTTCA 2400  
 3' CTCGTTAAGTCAAGTAATATTACAGCAAGCGCCCGCTTGACGTTGAGGCTATTTATTGCGCGGGTGTGGCCGATTTCTTAACTTCTCTCAAAGT

Luciferase

Psrl'

5' CTGCATACGACGATTCTGTGATTGTATTCAGCCCATATCGTTTCATAGCTTCTGCCAACCGAACGGACATTTGGAAGTATTCCGCGTACGTGATGTCA 2500  
 3' GACGTATGCTGCTAAGACACTAAACATAAGTCGGGTATAGCAAAGTATCGAAGACGGTTGGCTTGCCCTGTAAGCTTCATAAGGCGCATGCACTACAAGT

Luciferase

Psrl

5' CCTCGATATGTGCATCTGTAAAAGCAATGTTCCAGGAACAGGGCGTATCTCTTCATAGCCTTATGCAAGTTGCTCTCCAGCGGTTCCATCCTCTAGAGG 2600  
 3' GGAGCTATACACGTAGACATTTTCGTTAACAAGGTCCTTGGTCCCGCATAGAGAAGTATCGGAATACGTCAACGAGAGGTGCGCAAGGTAGGAGATCTCC

Luciferase

AloI'

BamHI

AloI

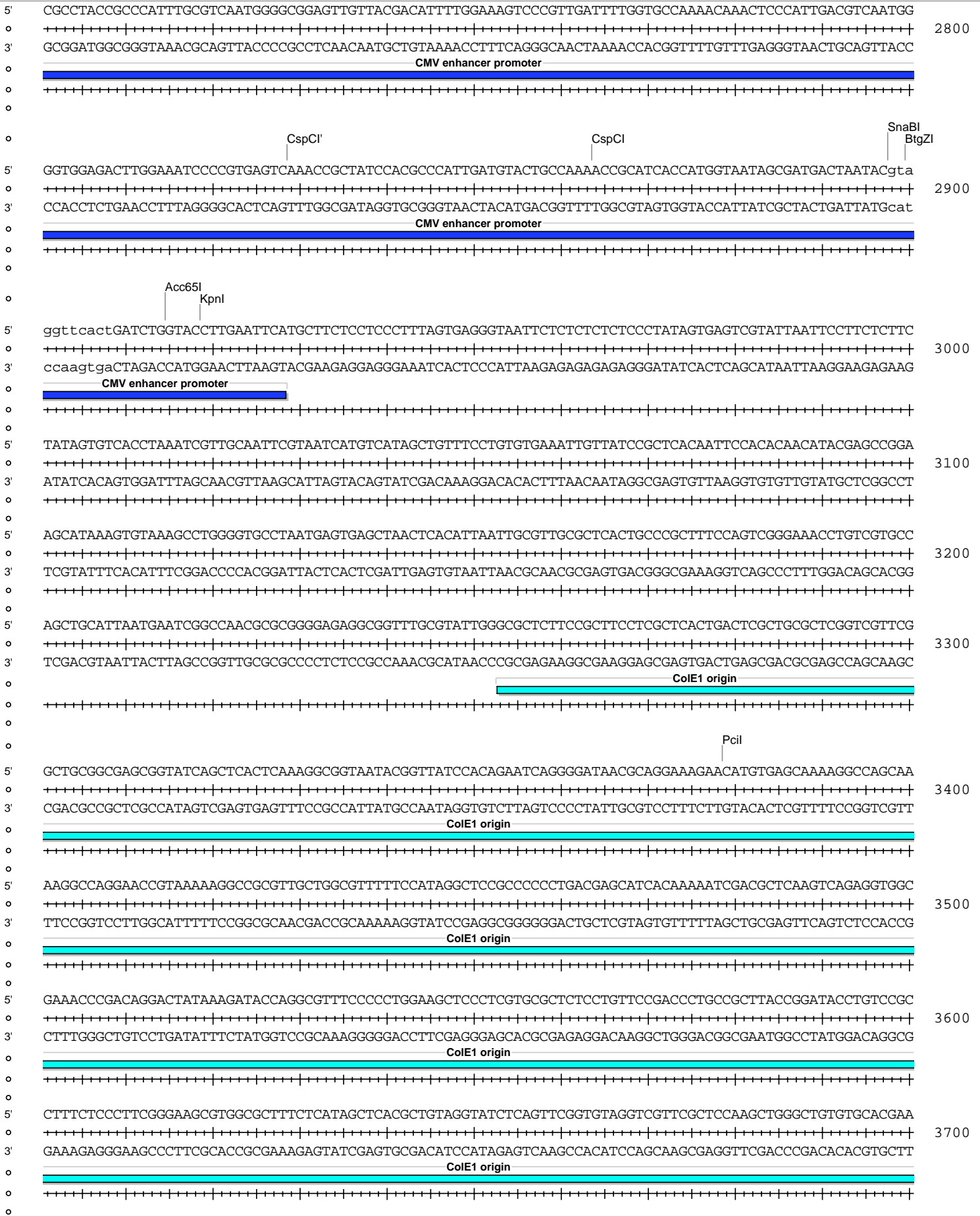
5' ATAGAATGGCGCCGGGCTTTCTTTATGTTTTTGGCGTCTCCATGGTGGATCCACGGTTCACTAAACCAGCTCTGCTTATATAGACCTCCACCCTACA 2700  
 3' TATCTTACCGCGCCCGGAAAGAAATACAAAACCGCAGAAGGTACCACCTAGGTGCCAAGTGATTTGGTTCGAGACGAATATATCTGGAGGGTGGCATGT

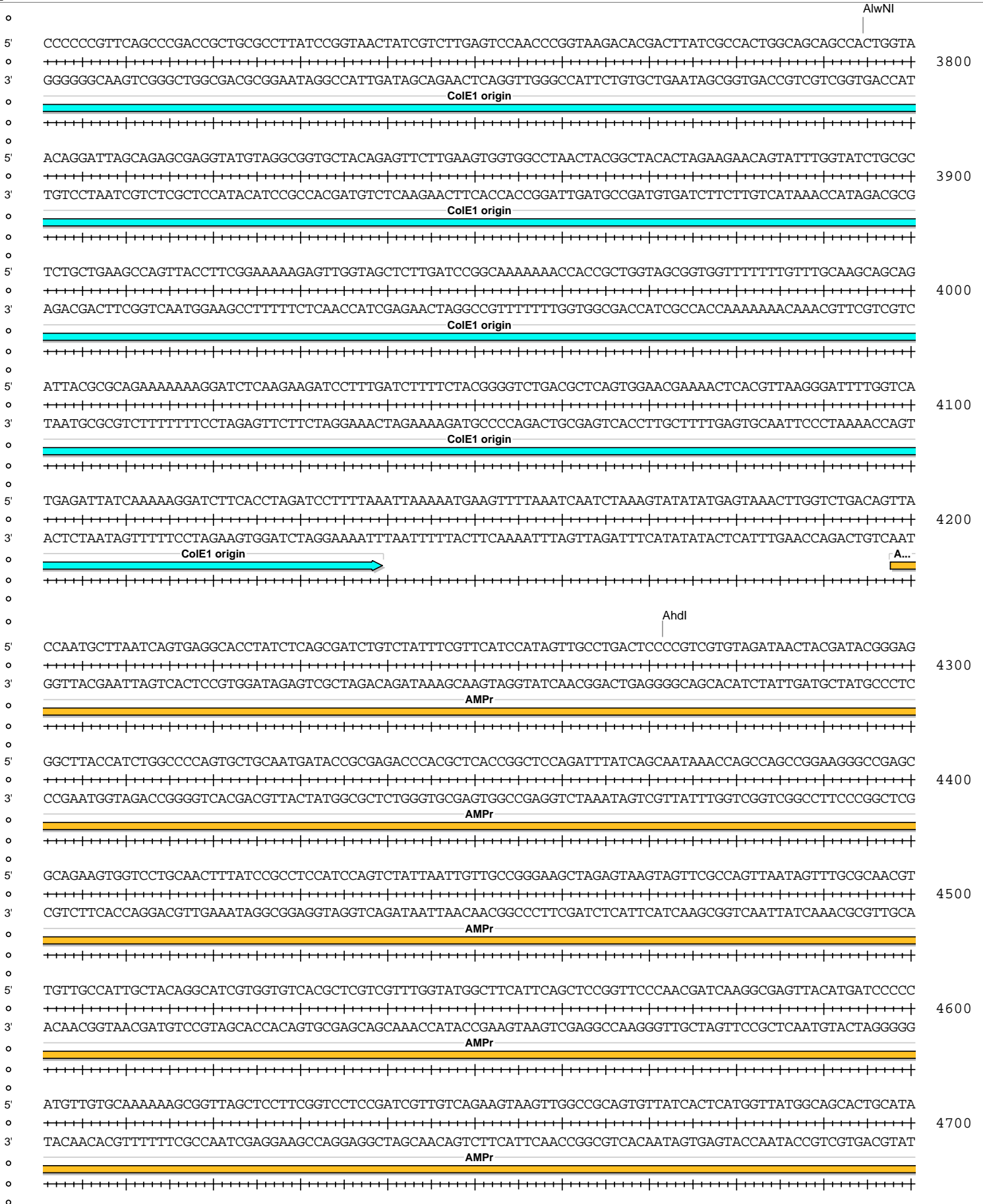
Luciferase

Luc 3' seq fwd primer

CMV enhancer promoter

pMIR-REPORT









pMIR-REPORT

