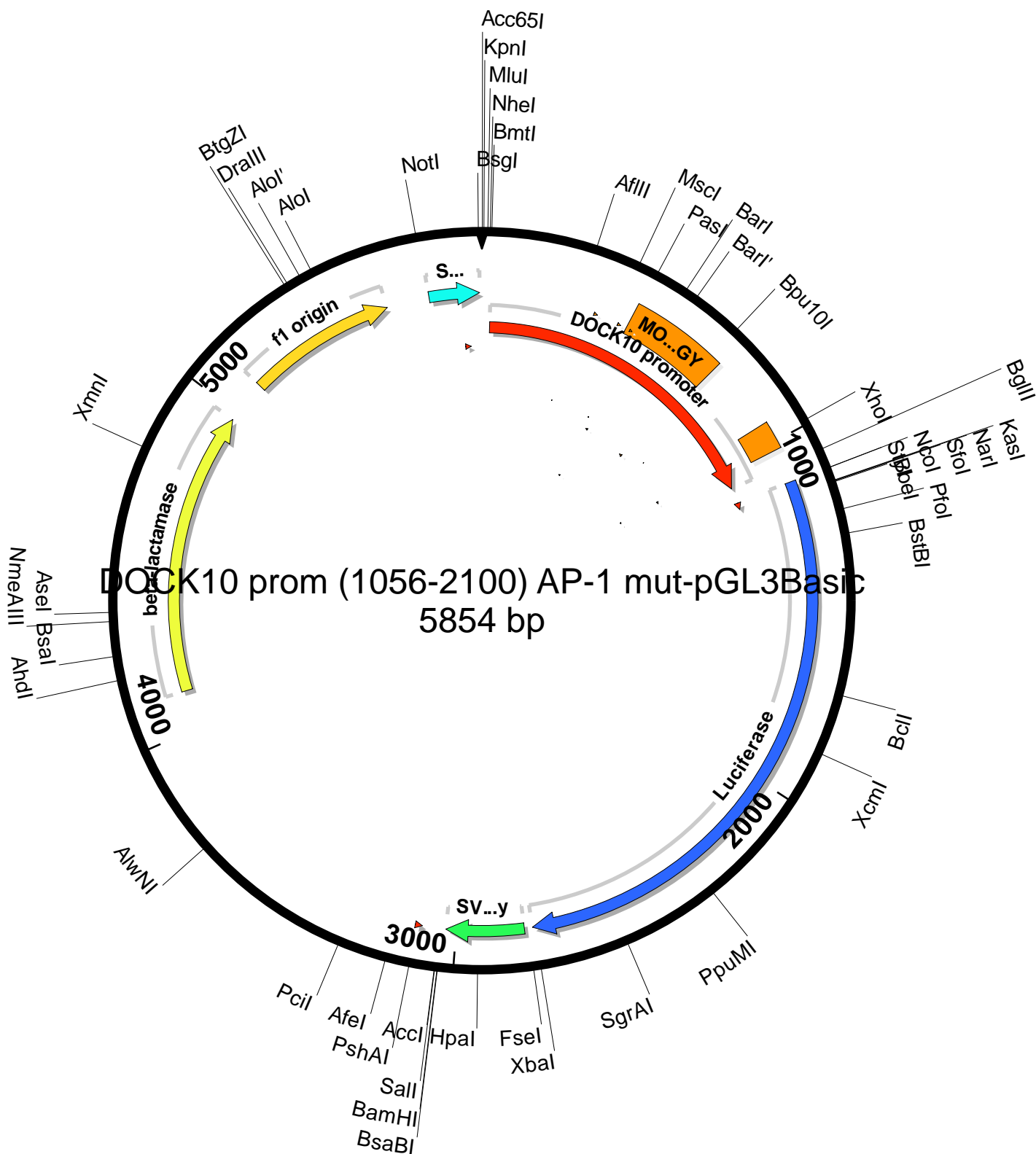
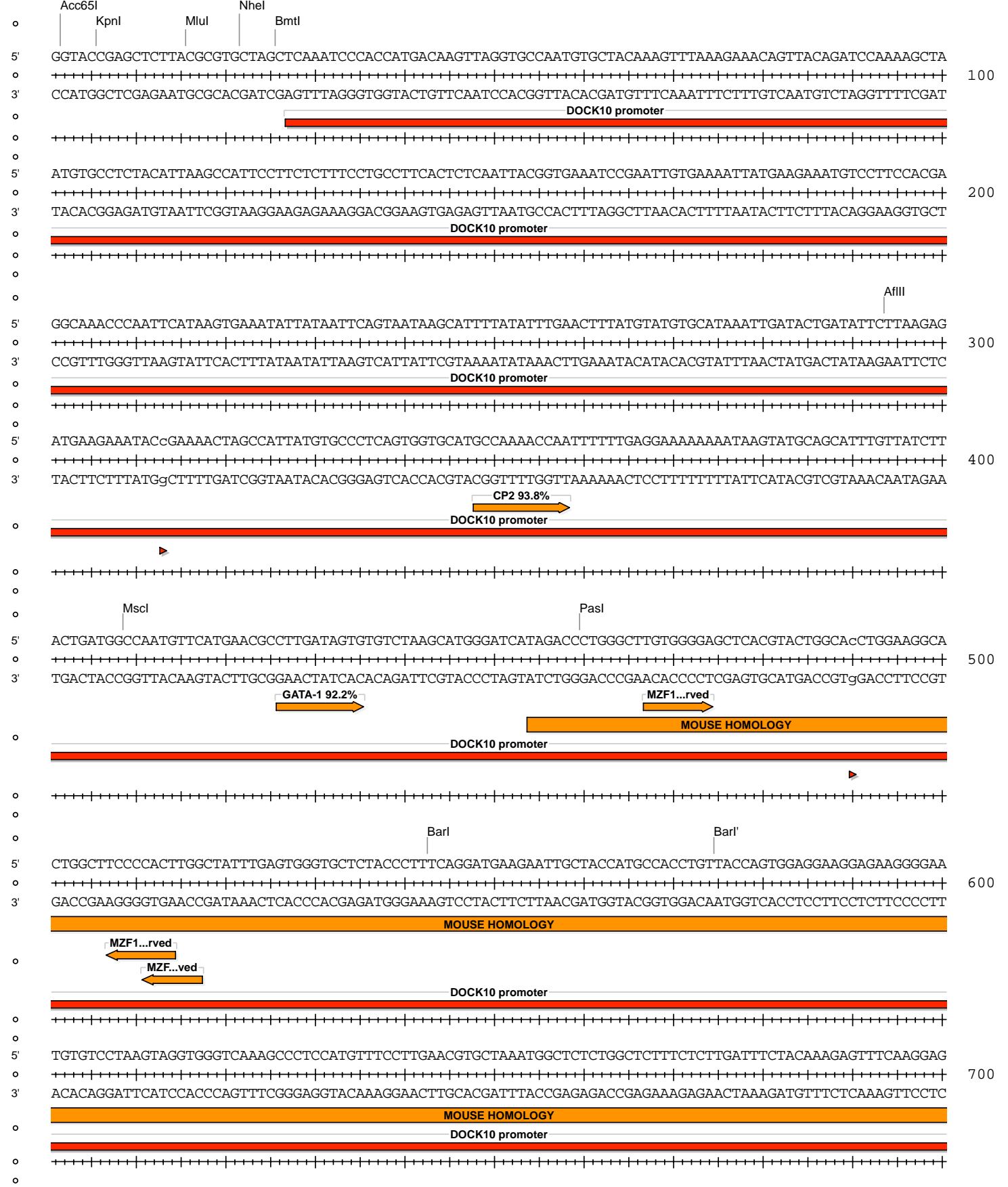


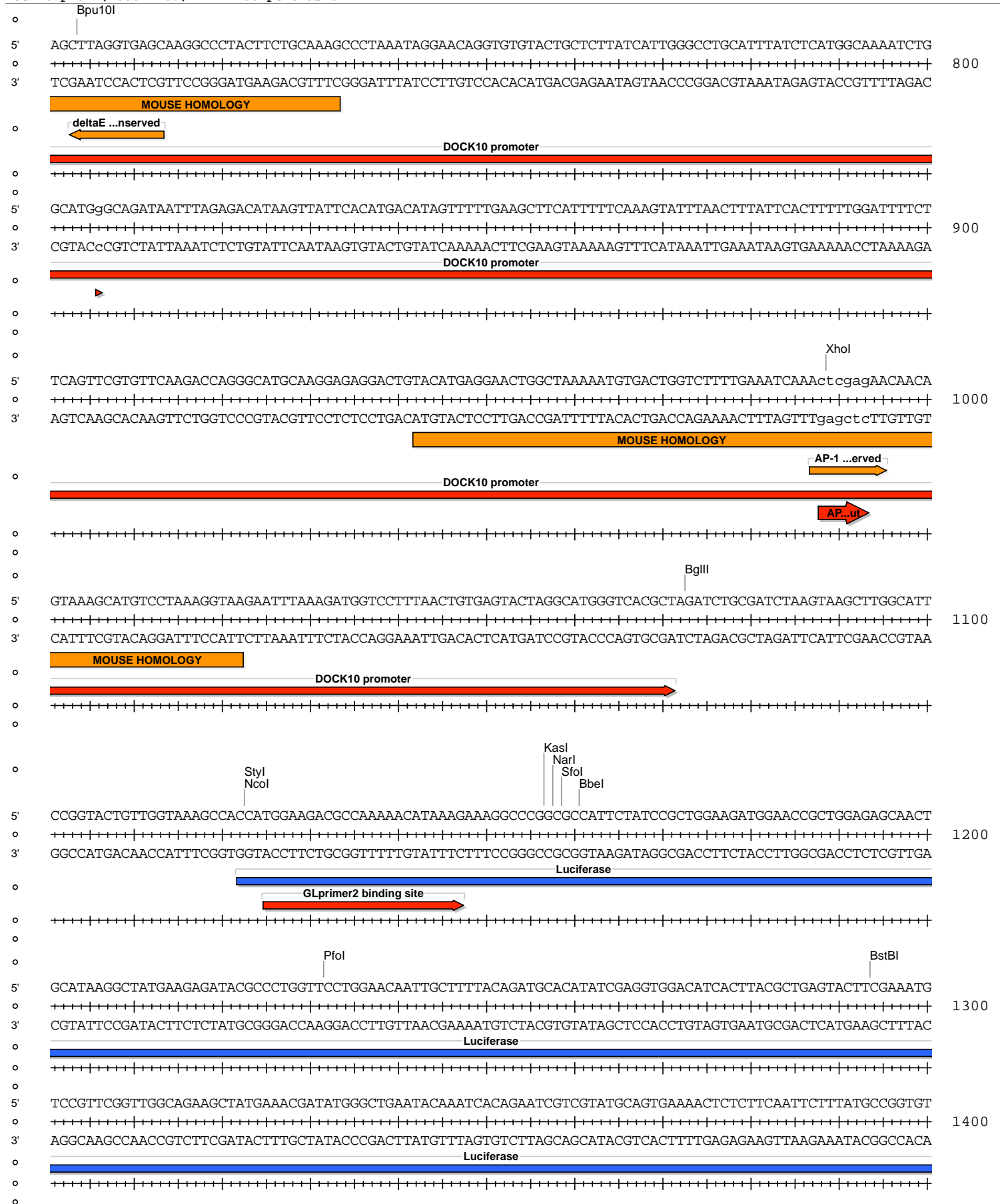
DOCK10 prom (1056-2100) AP-1 mut-pGL3Basic



Absent Sites	0	AatII, AbsI, AgeI, AjuI, AjuI', AleI, AlfI, AlfI', ApaI, AscI, AsiSI, AvrII, BaeI, BaeI', BbvCI, BlnI, BmgBI, BsiWI, BsmBI, BssHII, BstAPI, BstEII, BstXI, BstZ17I, Bsu36I, CspCI, CspCI', EcoRI, EcoRV, FspAI, MauBI, MreI, NdeI, NruI, NsiI, PacI, PfiMI, PmeI, PmlI, PspOMI, PspXI, PsrI, PsrI', PstI, PvuII, RsrII, SacII, SanDI, SbfI, SexAI, SfiI, SgrDI, SmaI, SnaBI, SpeI, SrfI, StuI, SwaI, Tth111I, XmaI, ZraI
Acc65I	1	2
AccI	1	3048
AfeI	1	3173
AflII	1	294
AhdI	1	4190
Alol	1	5410
Alol'	1	5378
AlwNI	1	3713
AseI	1	4362
BamHI	1	3041
BarI	1	543
BarI'	1	575
BbeI	1	1161
BclI	1	1705
BglII	1	1073
BmtI	1	26
Bpu10I	1	704
BsaBI	1	3040
BsaI	1	4251
BsgI	1	5846
BstBI	1	1294
BtgZI	1	5334
DraIII	1	5342
FseI	1	2798
HpaI	1	2939
KasI	1	1157
KpnI	1	6
MluI	1	16
MscI	1	409
NarI	1	1158
NcoI	1	1123
NheI	1	22
NmeAIII	1	4339
NotI	1	5688
PasI	1	460
PciI	1	3297
PfoI	1	1232
PpuMI	1	2304
PshAI	1	3112
SalI	1	3047
SfoI	1	1159
SgrAI	1	2553
StyI	1	1123
XbaI	1	2779
XcmI	1	1860
XhoI	1	989
XmnI	1	4789

DOCK10 prom (1056-2100) AP-1 mut-pGL3Basic





DOCK10 prom (1056-2100) AP-1 mut-pGL3Basic

5' TGGGCGCGTTATTTATCGGAGTTGCAGTTGCGCCCGCGAACGACATTTATAATGAACGTGAATTGCTCAACAGTATGGGCATTTTCGAGCCTACCGTGGT  
 1500  
 3' ACCCGCGCAATAAATAGCCTCAACGTCAACGCGGGCGCTTGCTGTAAATATTACTTGCACCTAACGAGTTGTCATACCCGTAAGCGTCGGATGGCACCA  
 Luciferase

5' GTTCGTTTCCAAAAAGGGTTGCAAAAAATTTGAACGTGCAAAAAAGCTCCCAATCATCCAAAAATTAATTATCATGGATTCTAAAACGGATTACCAG  
 1600  
 3' CAAGCAAAGGTTTTTCCCAACGTTTTTTTAAAACCTTGACAGTTTTTTTCGAGGGTTAGTAGGTTTTTTAATAATAGTACCTAAGATTTTGCCTAATGGTC  
 Luciferase

5' GGATTCAGTCGATGTACACGTTTCGTACATCTCATCTACCTCCCGGTTTTAATGAATACGATTTTGTGCCAGAGTCTTCGATAGGGACAAGACAATTG  
 1700  
 3' CCTAAAGTCAGCTACATGTGCAAGCAGTGTAGAGTAGATGGAGGGCCAAAATTACTTATGCTAAAACACGGTCTCAGGAAGCTATCCCTGTTCTGTAAAC  
 Luciferase

BclI  
 5' CACTGATCATGAACTCCTCTGGATCTACTGGTCTGCCTAAAGGTGTGCCTCTGCCTCATAGAACTGCCTGCGTGAGATTCTCGCATGCCAGAGATCCTAT  
 1800  
 3' GTGACTAGTACTTGGAGAGACCTAGATGACCAGACGGATTTCCACAGCGAGACGGAGTATCTTGACGGACGCACTCTAAGAGCGTACGGTCTCTAGGATA  
 Luciferase

XcmI  
 5' TTTTGGCAATCAAATCATTCCGGATACTGCGATTTTAAGTGTGTTCCATTCCATCACGGTTTTTGGAAATGTTTACTTACACTCGGATATTTGATATGTGGA  
 1900  
 3' AAAACCGTTAGTTTAGTAAGGCCTATGACGCTAAAATTCAACAAGGTAAGGTAGTGCCAAAACCTTACAAATGATGTGAGCCTATAAACTATACACCT  
 Luciferase

5' TTTTCGAGTCGCTTAAATGTATAGATTTGAAGAAGAGCTGTTTCTGAGGAGCCTTCAGGATTACAAGATTCAAAGTGCCTGCTGGTGCCAAACCCTATTCT  
 2000  
 3' AAAGCTCAGCAGAATTACATATCTAAACTTCTTCTCGACAAAGACTCCTCGGAAGTCTAATGTTCTAAGTTTACGCGACGACCACGGTTGGGATAAGA  
 Luciferase

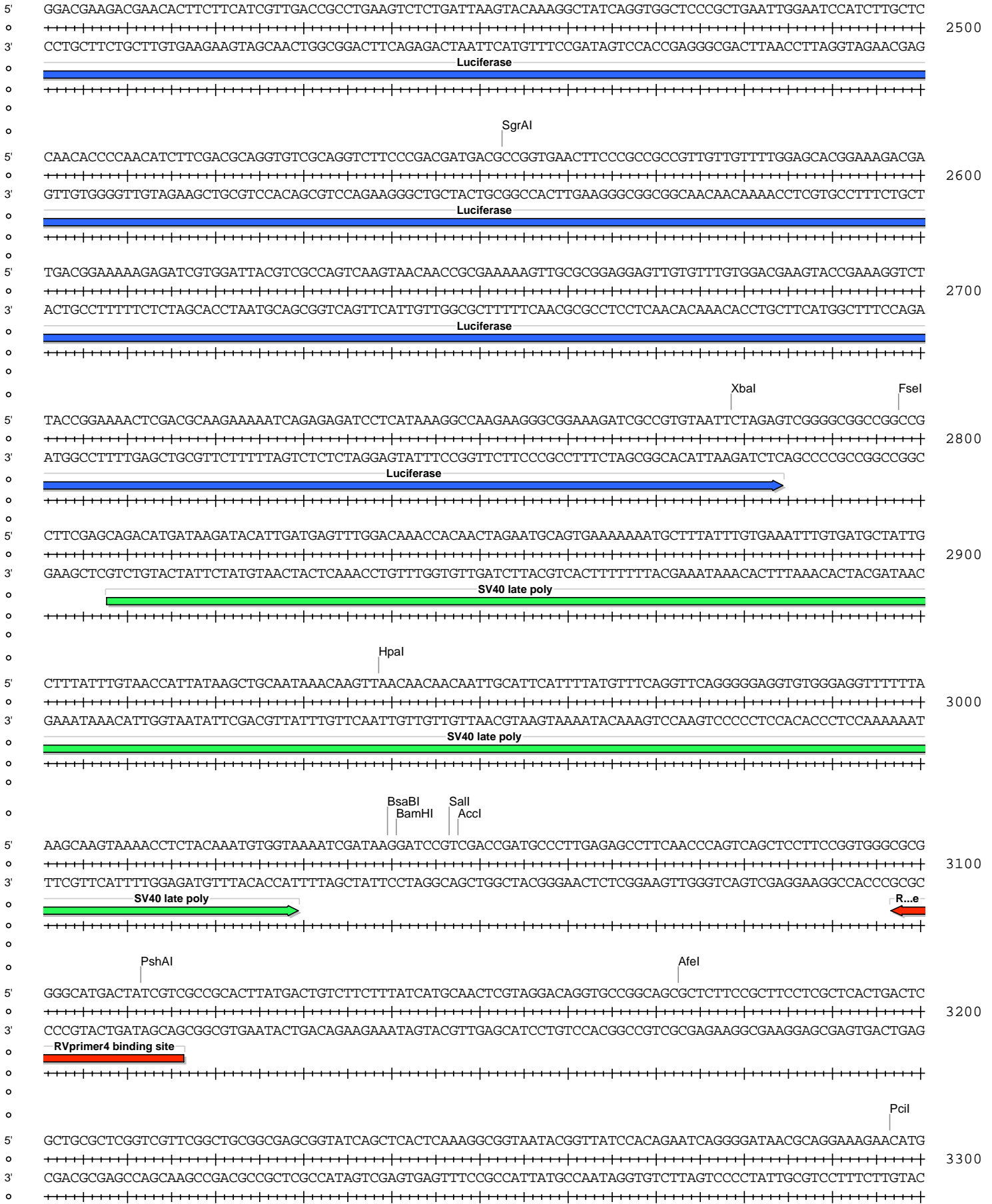
5' CCTTCTTCGCCAAAAGCACTCTGATTGACAAATACGATTTATCTAATTTACACGAAATGCTTCTGGTGGCGCTCCCCTCTCTAAGGAAGTCGGGGAAGC  
 2100  
 3' GGAAGAAGCGGTTTTTCGTGAGACTAACTGTTTTATGCTAAATAGATTAATGTGCTTTAACGAAGACCACCGCGAGGGGAGAGATTCCTTCAGCCCCCTCG  
 Luciferase

5' GGTTGCCAAGAGGTTCCATCTGCCAGGTATCAGGCAAGGATATGGGCTCACTGAGACTACATCAGCTATTCTGATTACACCCGAGGGGGATGATAAACCG  
 2200  
 3' CCAACGGTTCCTCAAGGTAGACGGTCCATAGTCCGTTCTTATACCCGAGTGACTCTGATGTAGTCGATAAGACTAATGTGGGCTCCCCCTACTATTTGGC  
 Luciferase

5' GGCGCGGTCGGTAAAGTTGTTCCATTTTGAAGCGAAGGTTGTGGATCTGGATACCGGAAAACGCTGGGCGTTAATCAAAGAGGCGAACTGTGTGTGA  
 2300  
 3' CCGCGCCAGCCATTTCAACAAGGTAATAAACTTCGCTTCCAACACCTAGACCTATGGCCCTTTTGCACCCGCAATTAGTTTCTCCGTTGACACACT  
 Luciferase

PpuMI  
 5' GAGGTCCTATGATTATGTCGGTTATGTAAACAATCCGGAAGCGACCAACGCCTTGATTGACAAGGATGGATGGCTACATTTCTGGAGACATAGCTTACTG  
 2400  
 3' CTCCAGGATACTAATACAGGCCAATACATTTGTTAGGCCCTTCGCTGGTTGCGGAACCTAACTGTTCTTACCTACCGATGTAAGACCTCTGTATCGAATGAC  
 Luciferase

DOCK10 prom (1056-2100) AP-1 mut-pGL3Basic





DOCK10 prom (1056-2100) AP-1 mut-pGL3Basic

