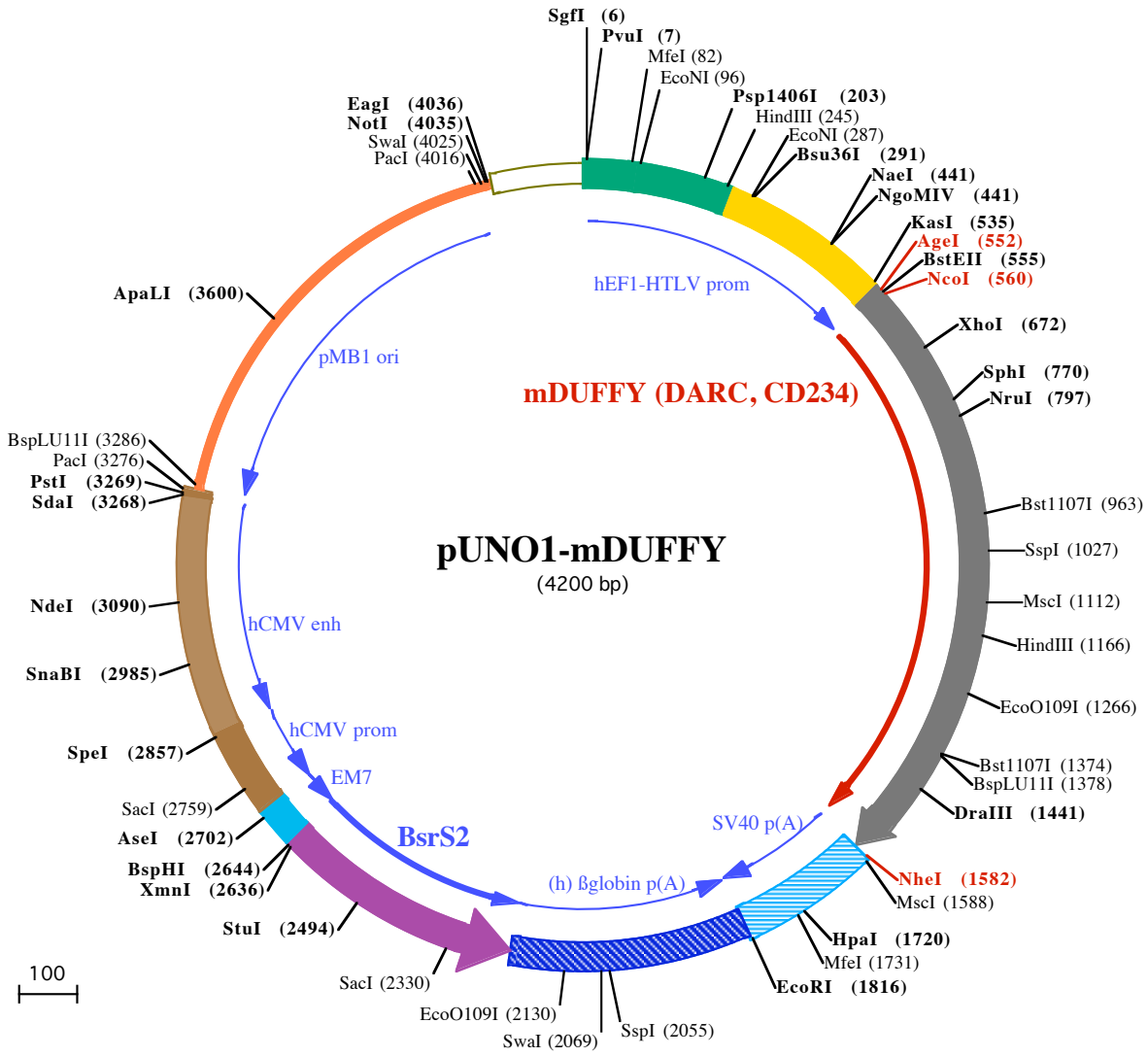
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(4200 bp)
mDUFFY (DARC, CD234)
hEF1-HTLV prom
pMB1 ori
hCMV enh
hCMV prom
EM7
BsrS2
(h) ßglobin p(A)
SV40 p(A)
SgfI (6)
PvuI (7)
MfeI (82)
EcoNI (96)
Psp1406I (203)
HindIII (245)
EcoNI (287)
Bsu36I (291)
NaeI (441)
NgoMIV (441)
KasI (535)
AgeI (552)
BstEII (555)
NcoI (560)
XhoI (672)
SphI (770)
NruI (797)
Bst1107I (963)
SspI (1027)
MscI (1112)
HindIII (1166)
EcoO109I (1266)
Bst1107I (1374)
BspLU11I (1378)
DraIII (1441)
NheI (1582)
MscI (1588)
HpaI (1720)
MfeI (1731)
EcoRI (1816)
SspI (2055)
SwaI (2069)
EcoO109I (2130)
SacI (2330)
StuI (2494)
BspHI (2644)
XmnI (2636)
AseI (2702)
SacI (2759)
SpeI (2857)
SnaBI (2985)
NdeI (3090)
PstI (3269)
SdaI (3268)
PacI (3276)
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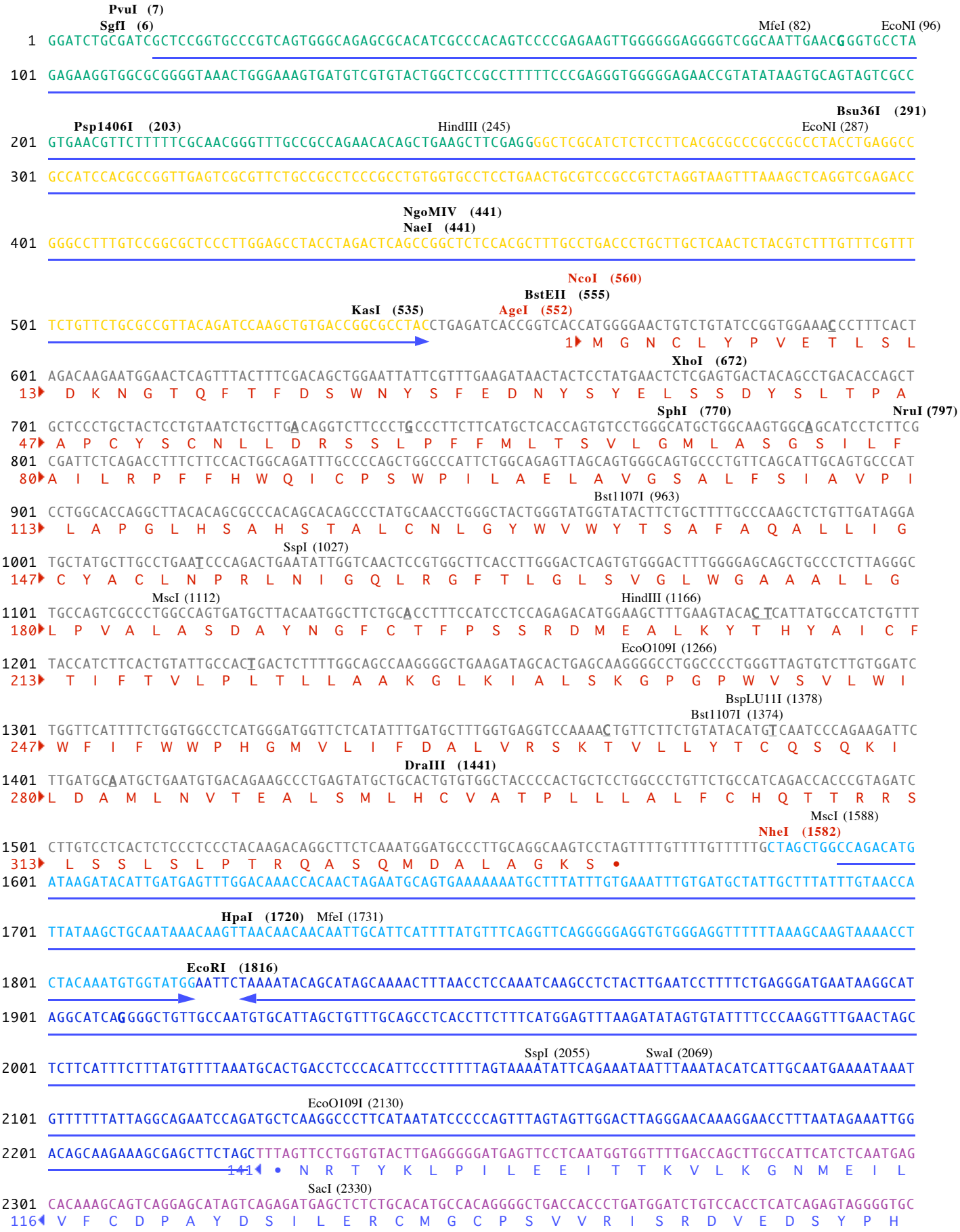
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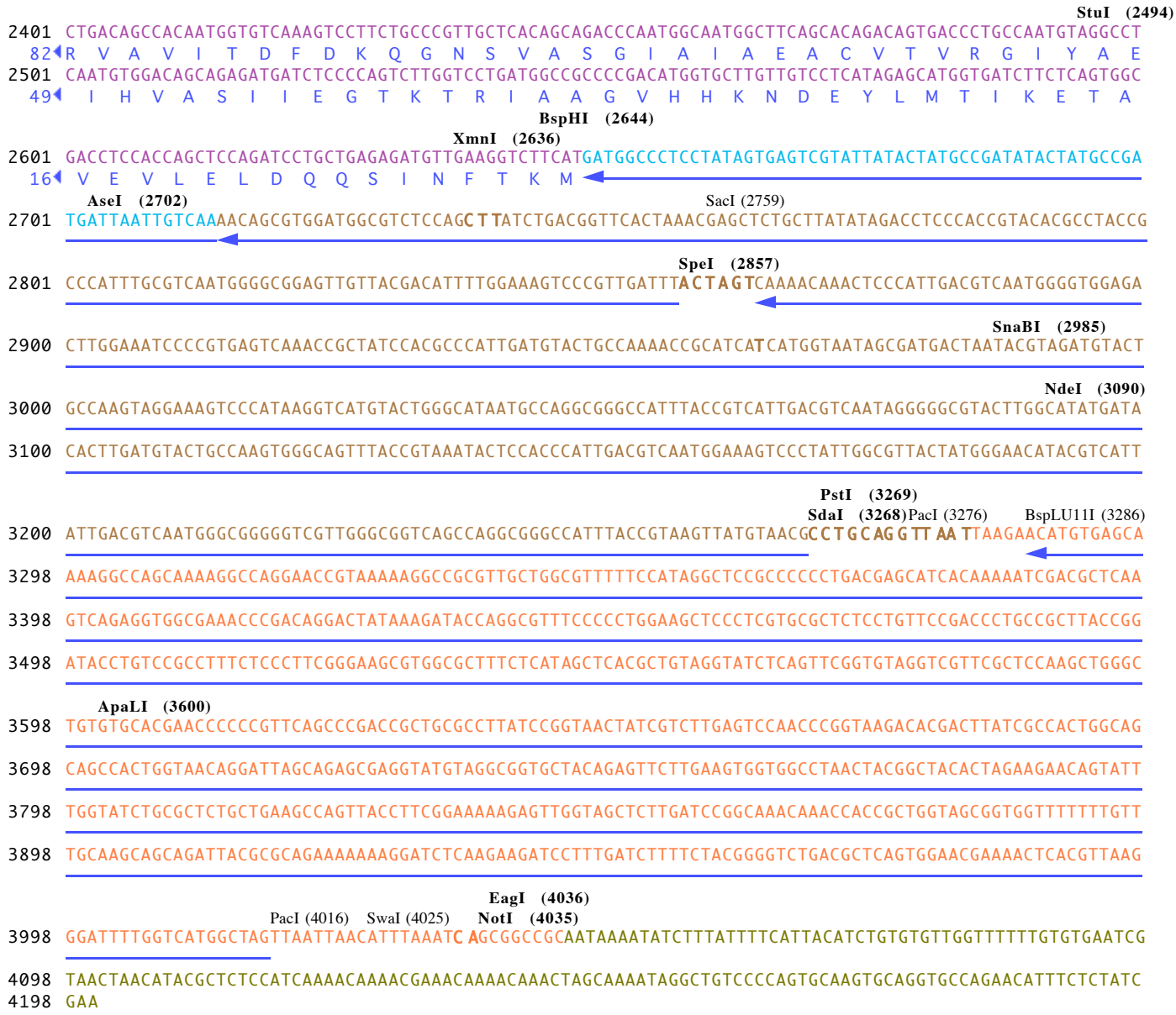
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82 R V A V I T D F D K Q G N S V A S G I A I A E A C V T V R G I Y A E
2501 CAATGTGGACAGCAGAGATGATCTCCCCAGTCTTGGTCCTGATGGCCGCCCCGACATGGTGCTTGTTGTCCTCATAGAGCATGGTGATCTTCTCAGTGGC
49 I H V A S I I E G T K T R I A A G V H H K N D E Y L M T I K E T A
BspHI (2644)
XmnI (2636)
2601 GACCTCCACCAGCTCCAGATCCTGCTGAGAGATGTTGAAGGTCTTCATGATGGCCCTCCTATAGTGAGTCGTATTATACTATGCCGATATACTATGCCGA
16 V E V L E L D Q Q S I N F T K M
AseI (2702)
SacI (2759)
2701 TGATTAATTGTCAAAACAGCGTGGATGGCGTCTCCAGCTTATCTGACGGTTCACTAAACGAGCTCTGCTTATATAGACCTCCCACCGTACACGCCTACCG
SpeI (2857)
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SnaBI (2985)
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NdeI (3090)
3000 GCCAAGTAGGAAAGTCCCATAAGGTCATGTACTGGGCATAATGCCAGGCGGGCCATTTACCGTCATTGACGTCAATAGGGGGCGTACTTGGCATATGATA
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PstI (3269)
SdaI (3268)
PacI (3276)
BspLU11I (3286)
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3498 ATACCTGTCCGCCTTTCTCCCTTCGGGAAGCGTGGCGCTTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCGGTGTAGGTCGTTCGCTCCAAGCTGGGC
ApaLI (3600)
3598 TGTGTGCACGAACCCCCCGTTCAGCCCGACCGCTGCGCCTTATCCGGTAACTATCGTCTTGAGTCCAACCCGGTAAGACACGACTTATCGCCACTGGCAG
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3798 TGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAAAAAGAGTTGGTAGCTCTTGATCCGGCAAACAAACCACCGCTGGTAGCGGTGGTTTTTTTGTT
3898 TGCAAGCAGCAGATTACGCGCAGAAAAAAAGGATCTCAAGAAGATCCTTTGATCTTTTCTACGGGGTCTGACGCTCAGTGGAACGAAAACTCACGTTAAG
EagI (4036)
PacI (4016)
SwaI (4025)
NotI (4035)
3998 GGATTTTGGTCATGGCTAGTTAATTAACATTTAAATCAGCGGCCGCAATAAAATATCTTTATTTTCATTACATCTGTGTGTTGGTTTTTTGTGTGAATCG
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4198 GAA