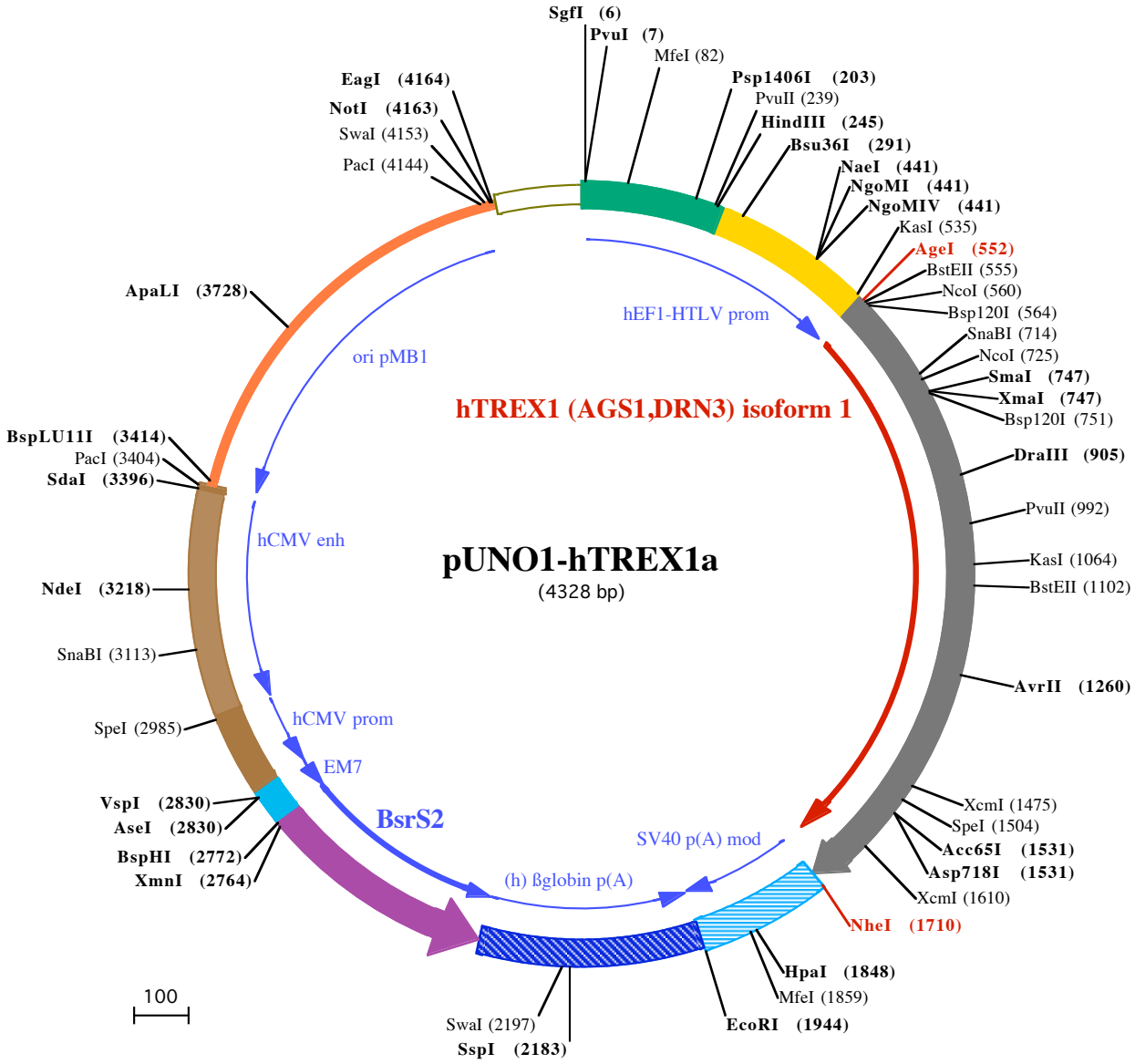
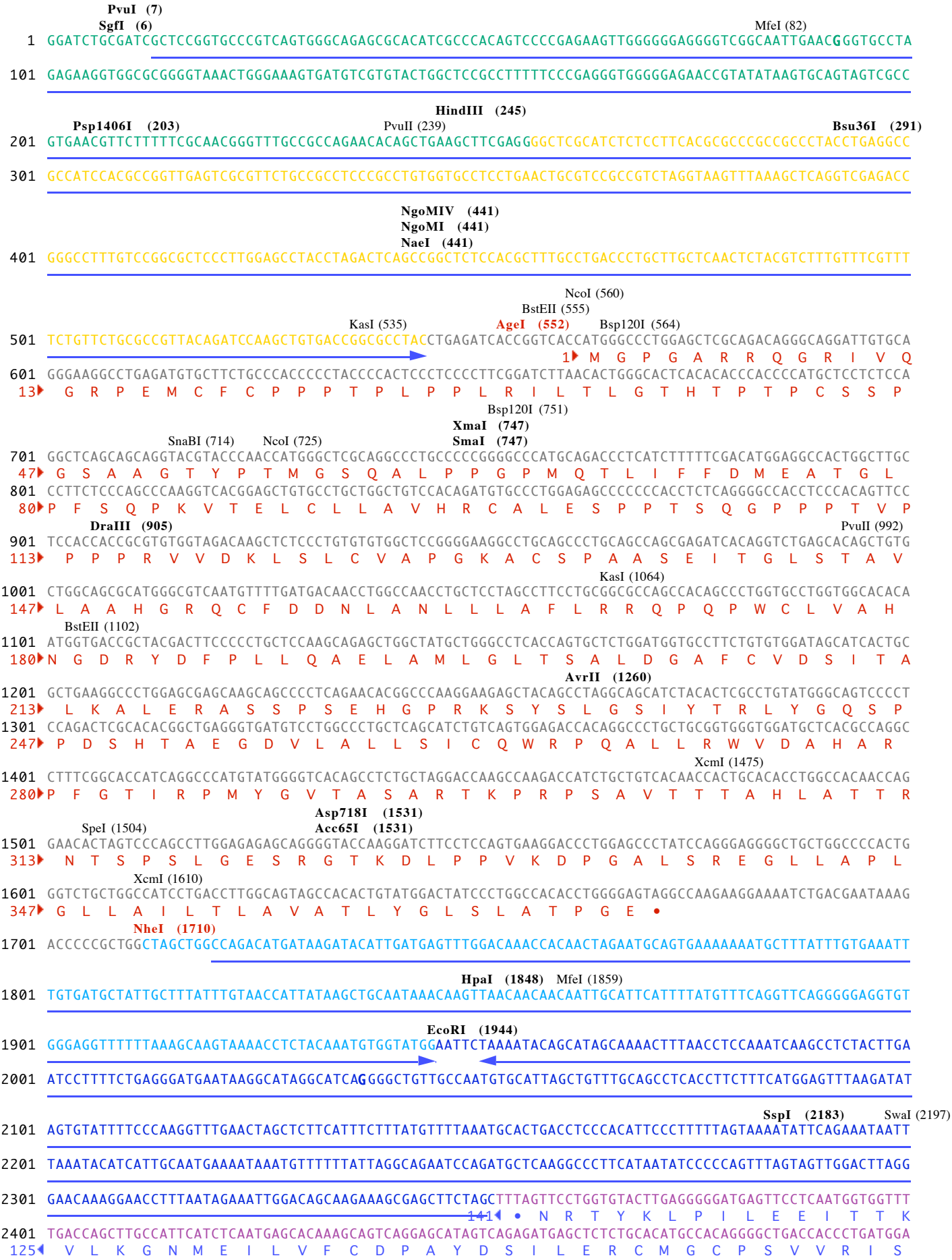

pUNO1-hTREX1a
(4328 bp)
hTREX1 (AGS1,DRN3) isoform 1
hEF1-HTLV prom
ori pMB1
hCMV enh
hCMV prom
EM7
BsrS2
(h) ßglobin p(A)
SV40 p(A) mod
SgfI (6)
PvuI (7)
MfeI (82)
Psp1406I (203)
PvuII (239)
HindIII (245)
Bsu36I (291)
NaeI (441)
NgoMI (441)
NgoMIV (441)
KasI (535)
AgeI (552)
BstEII (555)
NcoI (560)
Bsp120I (564)
SnaBI (714)
NcoI (725)
SmaI (747)
XmaI (747)
Bsp120I (751)
DraIII (905)
PvuII (992)
KasI (1064)
BstEII (1102)
AvrII (1260)
XcmI (1475)
SpeI (1504)
Acc65I (1531)
Asp718I (1531)
XcmI (1610)
NheI (1710)
HpaI (1848)
MfeI (1859)
EcoRI (1944)
SwaI (2197)
SspI (2183)
100
ApaLI (3728)
BspLU11I (3414)
PacI (3404)
SdaI (3396)
NdeI (3218)
SnaBI (3113)
SpeI (2985)
VspI (2830)
AseI (2830)
BspHI (2772)
XmnI (2764)
EagI (4164)
NotI (4163)
SwaI (4153)
PacI (4144)

InvivoGen


PvuI (7)
SgfI (6)
MfeI (82)
HindIII (245)
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NgoMIV (441)
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NaeI (441)
NcoI (560)
BstEII (555)
KasI (535)
AgeI (552)
Bsp120I (564)
Bsp120I (751)
XmaI (747)
SmaI (747)
SnaBI (714)
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Acc65I (1531)
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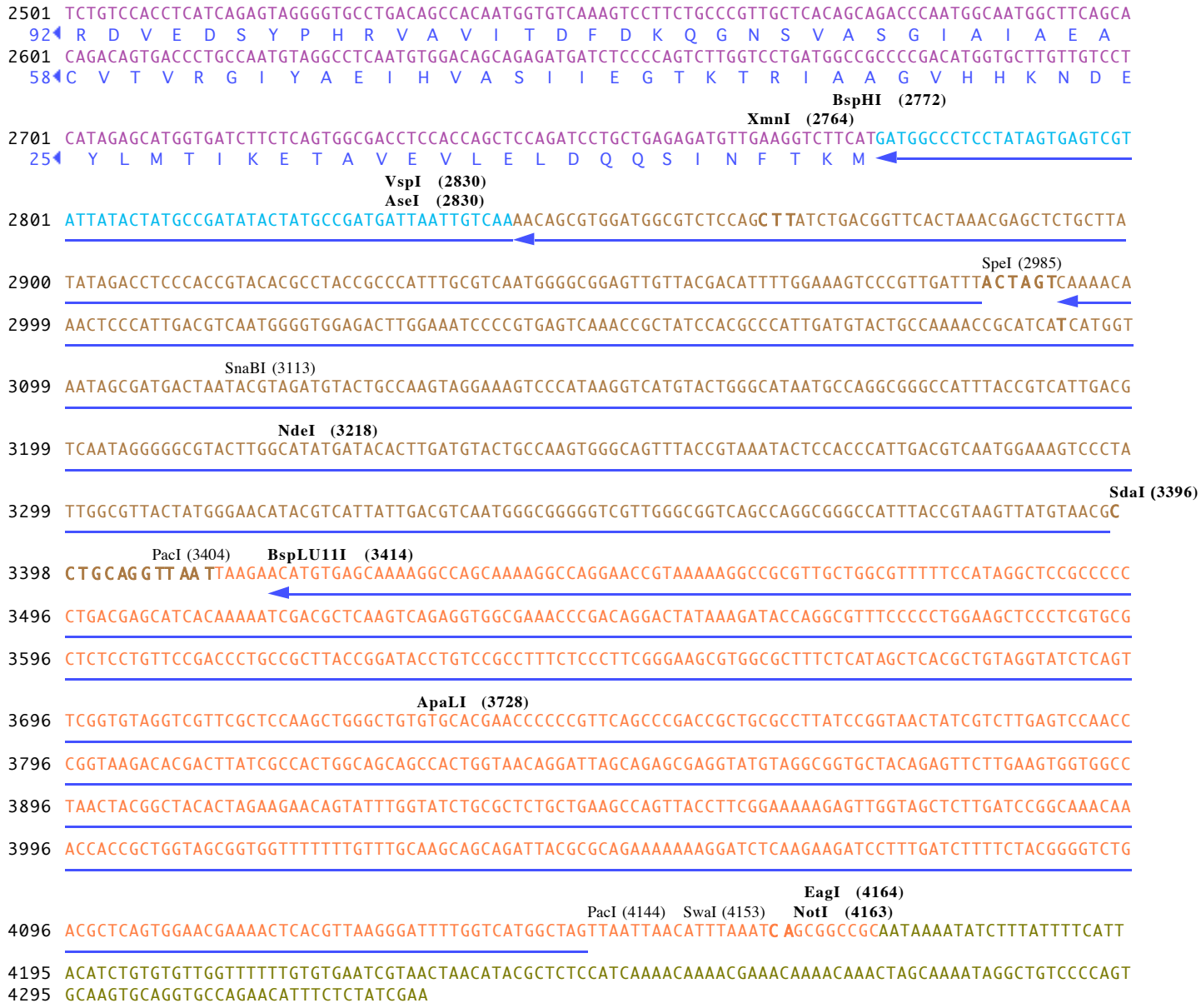
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2601 CAGACAGTGACCCTGCCAATGTAGGCCTCAATGTGGACAGCAGAGATGATCTCCCCAGTCTTGGTCCTGATGGCCGCCCCGACATGGTGCTTGTTGTCCT
58 C V T V R G I Y A E I H V A S I I E G T K T R I A A G V H H K N D E
BspHI (2772)
XmnI (2764)
2701 CATAGAGCATGGTGATCTTCTCAGTGGCGACCTCCACCAGCTCCAGATCCTGCTGAGAGATGTTGAAGGTCTTCATGATGGCCCTCCTATAGTGAGTCGT
25 Y L M T I K E T A V E V L E L D Q Q S I N F T K M
VspI (2830)
AseI (2830)
2801 ATTATACTATGCCGATATACTATGCCGATGATTAATTGTCAAAACAGCGTGGATGGCGTCTCCAGCTTATCTGACGGTTCACTAAACGAGCTCTGCTTA
SpeI (2985)
2900 TATAGACCTCCCACCGTACACGCCTACCGCCCATTTGCGTCAATGGGGCGGAGTTGTTACGACATTTTGGAAAGTCCCGTTGATTTACTAGTCAAAACA
2999 AACTCCCATTGACGTCAATGGGGTGGAGACTTGGAAATCCCCGTGAGTCAAACCGCTATCCACGCCCATTGATGTACTGCCAAAACCGCATCATCATGGT
SnaBI (3113)
3099 AATAGCGATGACTAATACGTAGATGTACTGCCAAGTAGGAAAGTCCCATAAGGTCATGTACTGGGCATAATGCCAGGCGGGCCATTTACCGTCATTGACG
NdeI (3218)
3199 TCAATAGGGGGCGTACTTGGCATATGATACACTTGATGTACTGCCAAGTGGGCAGTTTACCGTAAATACTCCACCCATTGACGTCAATGGAAAGTCCCTA
SdaI (3396)
3299 TTGGCGTTACTATGGGAACATACGTCATTATTGACGTCAATGGGCGGGGGTCGTTGGGCGGTCAGCCAGGCGGGCCATTTACCGTAAGTTATGTAACGC
PacI (3404)
BspLU11I (3414)
3398 CTGCAGGTTAATTAAGAACATGTGAGCAAAAGGCCAGCAAAAGGCCAGGAACCGTAAAAAGGCCGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCC
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3596 CTCTCCTGTTCCGACCCTGCCGCTTACCGGATACCTGTCCGCCTTTCTCCCTTCGGGAAGCGTGGCGCTTTCTCATAGCTCACGCTGTAGGTATCTCAGT
ApaLI (3728)
3696 TCGGTGTAGGTCGTTCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCCGTTCAGCCCGACCGCTGCGCCTTATCCGGTAACTATCGTCTTGAGTCCAACC
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EagI (4164)
PacI (4144)
SwaI (4153)
NotI (4163)
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