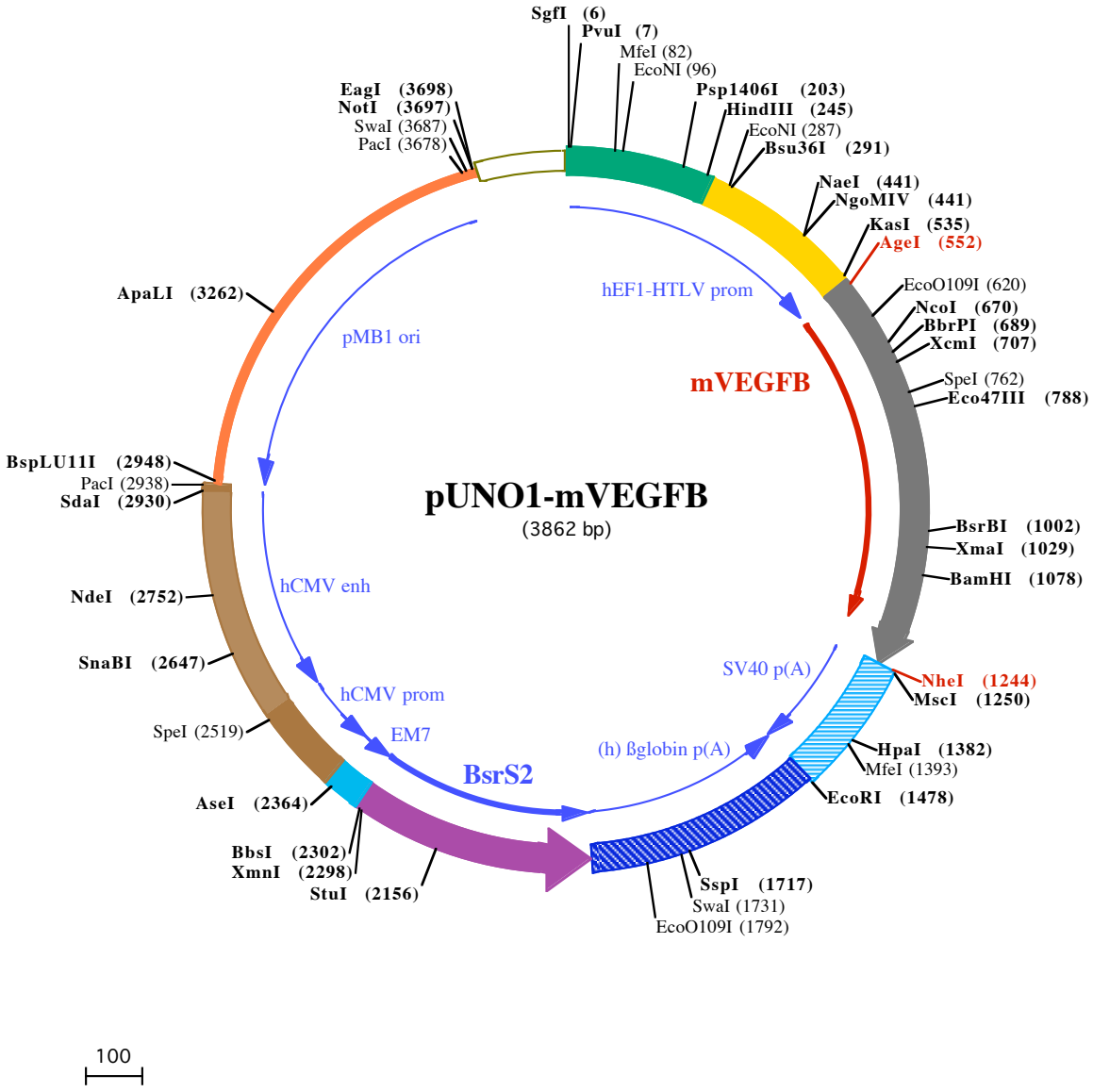
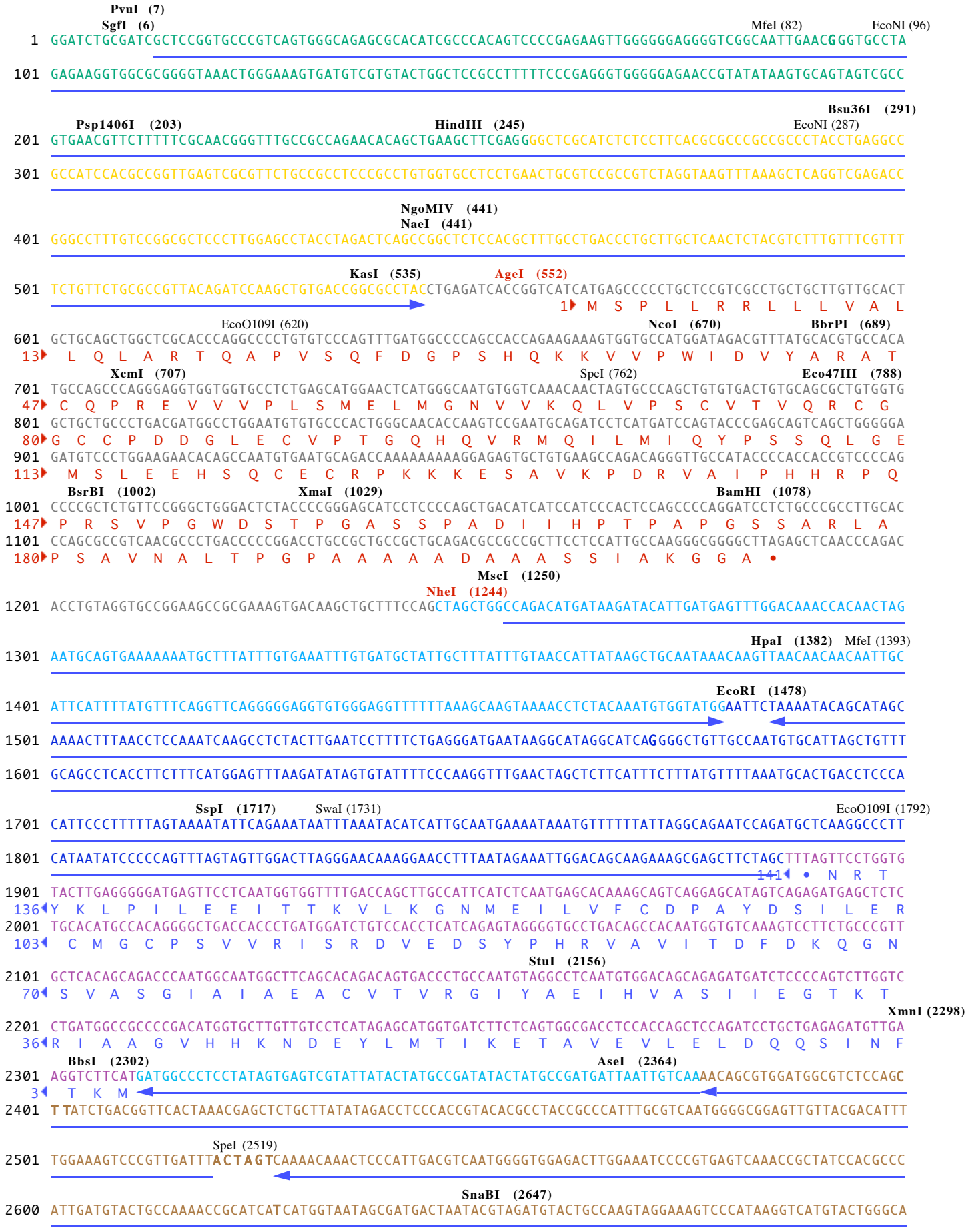
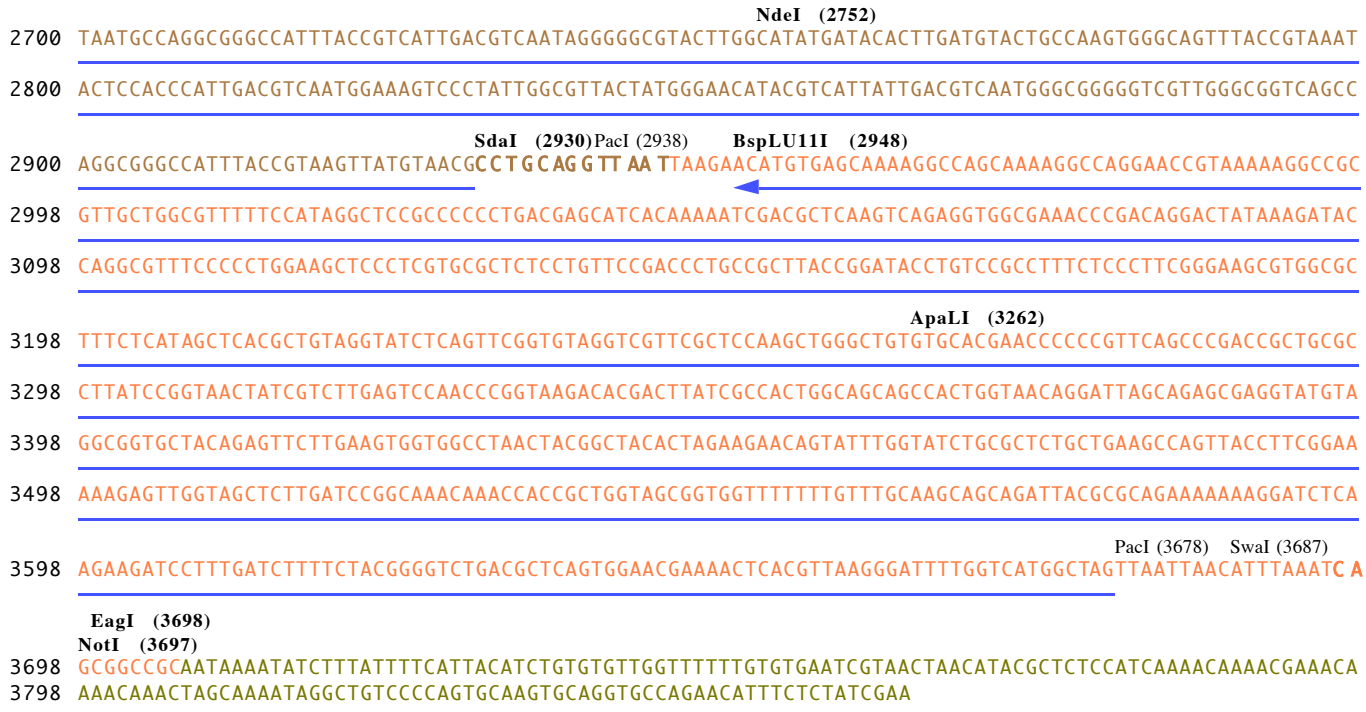

pUNO1-mVEGFB
(3862 bp)
mVEGFB
hEF1-HTLV prom
pMB1 ori
hCMV enh
hCMV prom
EM7
BsrS2
(h) ßglobin p(A)
SV40 p(A)
SgfI (6)
PvuI (7)
MfeI (82)
EcoNI (96)
Psp1406I (203)
HindIII (245)
EcoNI (287)
Bsu36I (291)
NaeI (441)
NgoMIV (441)
KasI (535)
AgeI (552)
EcoO109I (620)
NcoI (670)
BbrPI (689)
XcmI (707)
SpeI (762)
Eco47III (788)
BsrBI (1002)
XmaI (1029)
BamHI (1078)
NheI (1244)
MscI (1250)
HpaI (1382)
MfeI (1393)
EcoRI (1478)
SspI (1717)
SwaI (1731)
EcoO109I (1792)
StuI (2156)
XmnI (2298)
BbsI (2302)
AseI (2364)
SpeI (2519)
SnaBI (2647)
NdeI (2752)
SdaI (2930)
PacI (2938)
BspLU11I (2948)
ApaLI (3262)
PacI (3678)
SwaI (3687)
NotI (3697)
EagI (3698)
100


PvuI (7)
SgfI (6)
MfeI (82)
EcoNI (96)
Bsu36I (291)
Psp1406I (203)
HindIII (245)
EcoNI (287)
NgoMIV (441)
NaeI (441)
KasI (535)
AgeI (552)
EcoO109I (620)
NcoI (670)
BbrPI (689)
XcmI (707)
SpeI (762)
Eco47III (788)
BsrBI (1002)
XmaI (1029)
BamHI (1078)
MscI (1250)
NheI (1244)
HpaI (1382)
MfeI (1393)
EcoRI (1478)
SspI (1717)
SwaI (1731)
EcoO109I (1792)
StuI (2156)
XmnI (2298)
BbsI (2302)
AseI (2364)
SpeI (2519)
SnaBI (2647)


NdeI (2752)
2700 TAATGCCAGGCGGGCCATTTACCGTCATTGACGTCAATAGGGGGCGTACTTGGCATATGATACACTTGATGTACTGCCAAGTGGGCAGTTTACCGTAAAT
2800 ACTCCACCCATTGACGTCAATGGAAAGTCCCTATTGGCGTTACTATGGGAACATACGTCATTATTGACGTCAATGGGCGGGGGTCGTTGGGCGGTCAGCC
SdaI (2930) PacI (2938) BspLU11I (2948)
2900 AGGCGGGCCATTTACCGTAAGTTATGTAACGCCTGCAGGTTAATTAAGAACATGTGAGCAAAAGGCCAGCAAAAGGCCAGGAACCGTAAAAAGGCCGC
2998 GTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCCTGACGAGCATCACAAAAATCGACGCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTATAAAGATAC
3098 CAGGCGTTTCCCCCTGGAAGCTCCCTCGTGCGCTCTCCTGTTCCGACCCTGCCGCTTACCGGATACCTGTCCGCCTTTCTCCCTTCGGGAAGCGTGGCGC
ApaLI (3262)
3198 TTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCGGTGTAGGTCGTTCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCCGTTCAGCCCGACCGCTGCGC
3298 CTTATCCGGTAACTATCGTCTTGAGTCCAACCCGGTAAGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAACAGGATTAGCAGAGCGAGGTATGTA
3398 GGCGGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGGCTACACTAGAAGAACAGTATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAA
3498 AAAGAGTTGGTAGCTCTTGATCCGGCAAACAAACCACCGCTGGTAGCGGTGGTTTTTTTGTTTGCAAGCAGCAGATTACGCGCAGAAAAAAAGGATCTCA
PacI (3678) SwaI (3687)
3598 AGAAGATCCTTTGATCTTTTCTACGGGGTCTGACGCTCAGTGGAACGAAAACTCACGTTAAGGGATTTTGGTCATGGCTAGTTAATTAACATTTAAATCA
EagI (3698)
NotI (3697)
3698 GCGGCCGCAATAAAATATCTTTATTTTCATTACATCTGTGTGTTGGTTTTTTGTGTGAATCGTAACTAACATACGCTCTCCATCAAAACAAAACGAAACA
3798 AAACAAACTAGCAAAATAGGCTGTCCCCAGTGCAAGTGCAGGTGCCAGAACATTTCTCTATCGAA