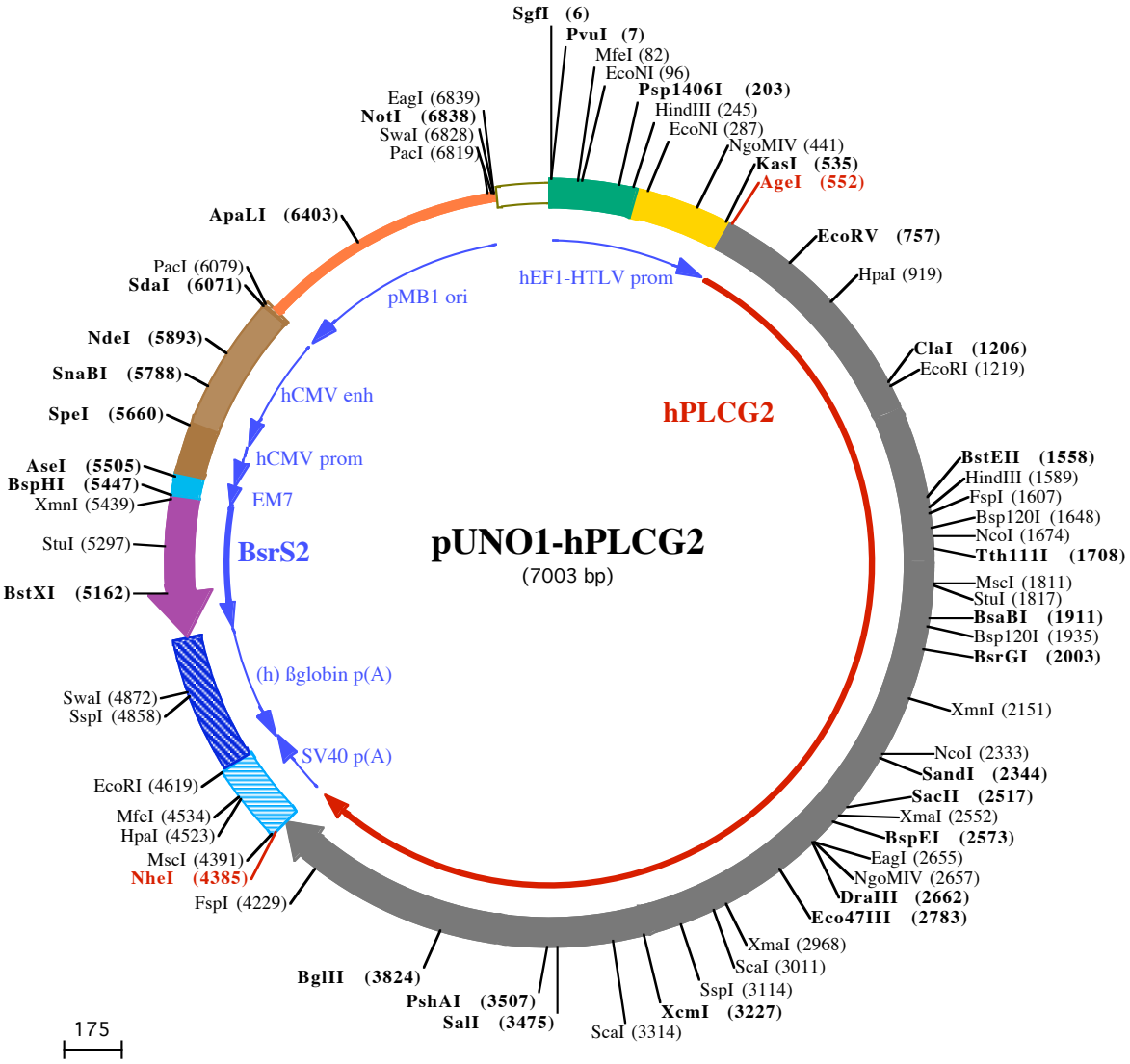
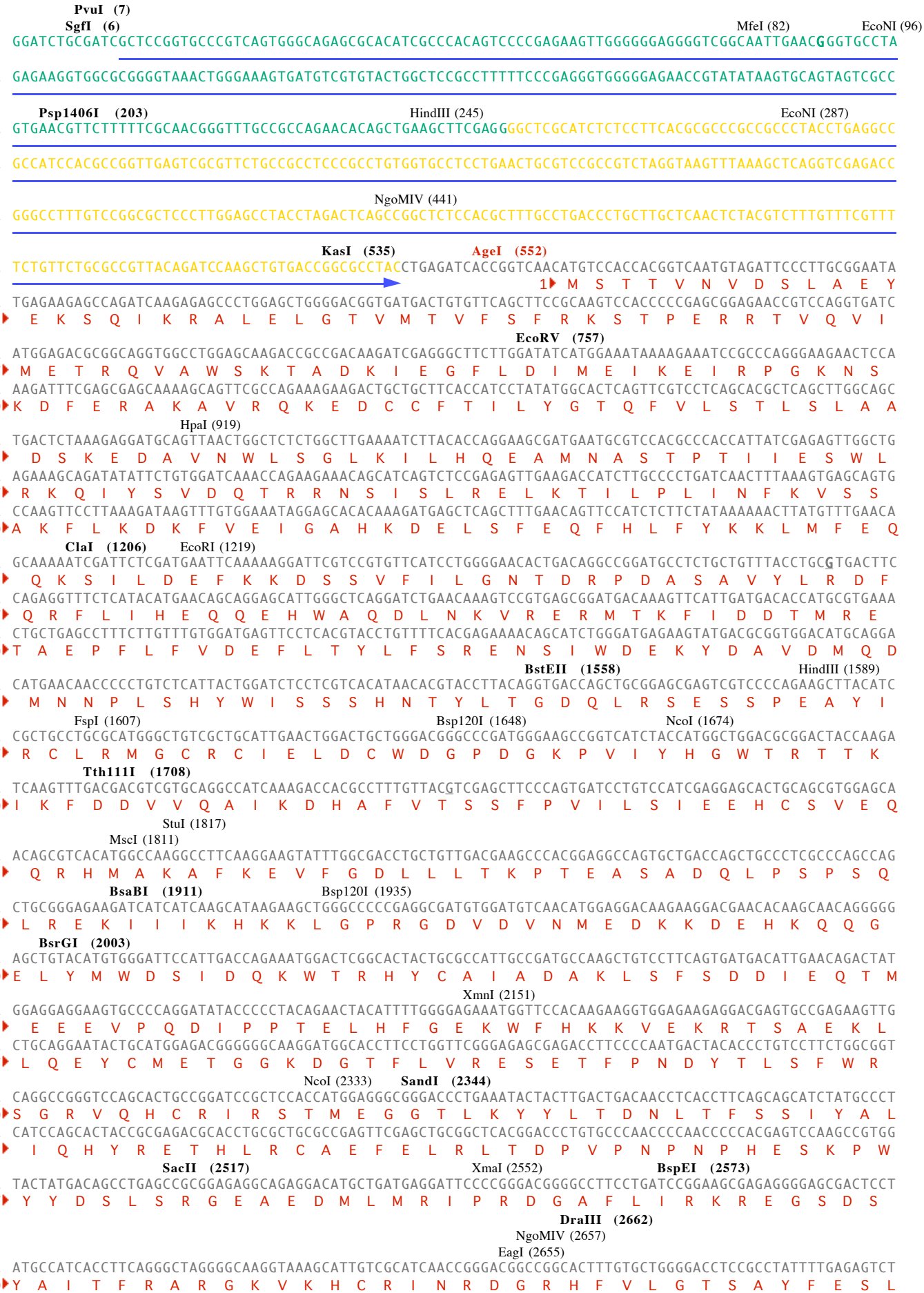
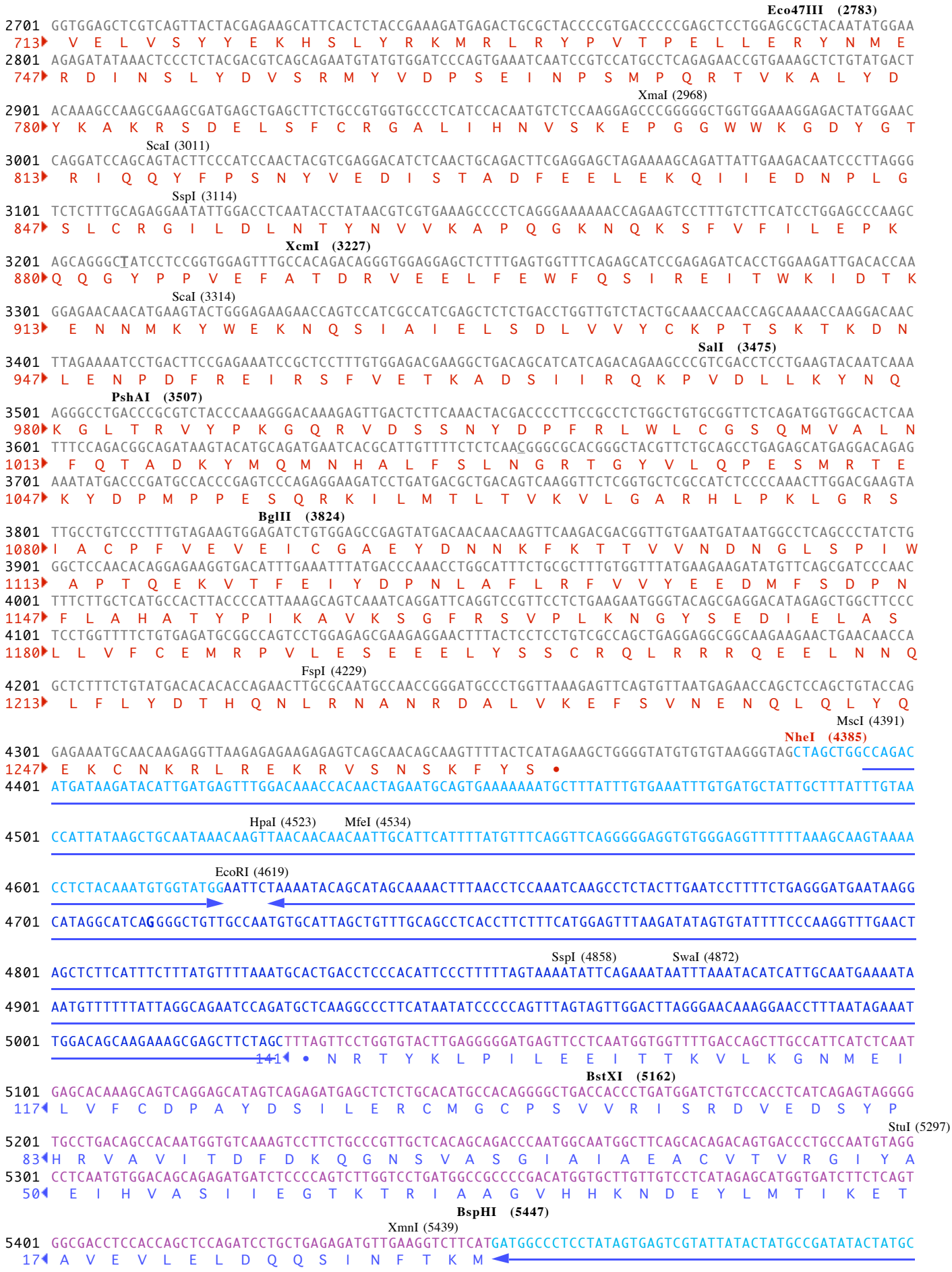

pUNO1-hPLCG2
(7003 bp)
hPLCG2
BsrS2
hEF1-HTLV prom
pMB1 ori
hCMV enh
hCMV prom
EM7
(h) ßglobin p(A)
SV40 p(A)
SgfI (6)
PvuI (7)
MfeI (82)
EcoNI (96)
Psp1406I (203)
HindIII (245)
EcoNI (287)
NgoMIV (441)
KasI (535)
AgeI (552)
EcoRV (757)
HpaI (919)
ClaI (1206)
EcoRI (1219)
BstEII (1558)
HindIII (1589)
FspI (1607)
Bsp120I (1648)
NcoI (1674)
Tth111I (1708)
MscI (1811)
StuI (1817)
BsaBI (1911)
Bsp120I (1935)
BsrGI (2003)
XmnI (2151)
NcoI (2333)
SandI (2344)
SacII (2517)
XmaI (2552)
BspEI (2573)
EagI (2655)
NgoMIV (2657)
DraIII (2662)
Eco47III (2783)
XmaI (2968)
ScaI (3011)
SspI (3114)
XcmI (3227)
ScaI (3314)
SalI (3475)
PshAI (3507)
BglII (3824)
FspI (4229)
NheI (4385)
MscI (4391)
HpaI (4523)
MfeI (4534)
EcoRI (4619)
SspI (4858)
SwaI (4872)
BstXI (5162)
StuI (5297)
XmnI (5439)
BspHI (5447)
AseI (5505)
SpeI (5660)
SnaBI (5788)
NdeI (5893)
SdaI (6071)
PacI (6079)
ApaLI (6403)
PacI (6819)
SwaI (6828)
NotI (6838)
EagI (6839)
175


PvuI (7)
SgfI (6)
MfeI (82)
EcoNI (96)
Psp1406I (203)
HindIII (245)
EcoNI (287)
NgoMIV (441)
KasI (535)
AgeI (552)
EcoRV (757)
HpaI (919)
ClaI (1206)
EcoRI (1219)
BstEII (1558)
HindIII (1589)
FspI (1607)
Bsp120I (1648)
NcoI (1674)
Tth111I (1708)
StuI (1817)
MscI (1811)
BsaBI (1911)
Bsp120I (1935)
BsrGI (2003)
XmnI (2151)
NcoI (2333)
SandI (2344)
SacII (2517)
XmaI (2552)
BspEI (2573)
DraIII (2662)
NgoMIV (2657)
EagI (2655)


Eco47III (2783)
XmaI (2968)
ScaI (3011)
SspI (3114)
XcmI (3227)
ScaI (3314)
SalI (3475)
PshAI (3507)
BglII (3824)
FspI (4229)
MscI (4391)
NheI (4385)
HpaI (4523)
MfeI (4534)
EcoRI (4619)
SspI (4858)
SwaI (4872)
BstXI (5162)
StuI (5297)
BspHI (5447)
XmnI (5439)


AseI (5505)
5501 CGATGATTAATTGTCAAAACAGCGTGGATGGCGTCTCCAGCTTATCTGACGGTTCACTAAACGAGCTCTGCTTATATAGACCTCCCACCGTACACGCCTA
SpeI (5660)
5601 CCGCCCATTTGCGTCAATGGGGCGGAGTTGTTACGACATTTTGGAAAGTCCCGTTGATTTACTAGTCAAAACAAACTCCCATTGACGTCAATGGGGTGG
SnaBI (5788)
5700 AGACTTGGAAATCCCCGTGAGTCAAACCGCTATCCACGCCCATTGATGTACTGCCAAAACCGCATCATCATGGTAATAGCGATGACTAATACGTAGATGT
NdeI (5893)
5800 ACTGCCAAGTAGGAAAGTCCCATAAGGTCATGTACTGGGCATAATGCCAGGCGGGCCATTTACCGTCATTGACGTCAATAGGGGGCGTACTTGGCATATG
5900 ATACACTTGATGTACTGCCAAGTGGGCAGTTTACCGTAAATACTCCACCCATTGACGTCAATGGAAAGTCCCTATTGGCGTTACTATGGGAACATACGTC
SdaI (6071) PacI (6079)
6000 ATTATTGACGTCAATGGGCGGGGGTCGTTGGGCGGTCAGCCAGGCGGGCCATTTACCGTAAGTTATGTAACGCCTGCAGGTTAATTAAGAACATGTGA
6098 GCAAAAGGCCAGCAAAAGGCCAGGAACCGTAAAAAGGCCGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCCTGACGAGCATCACAAAAATCGACGCT
6198 CAAGTCAGAGGTGGCGAAACCCGACAGGACTATAAAGATACCAGGCGTTTCCCCCTGGAAGCTCCCTCGTGCGCTCTCCTGTTCCGACCCTGCCGCTTAC
6298 CGGATACCTGTCCGCCTTTCTCCCTTCGGGAAGCGTGGCGCTTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCGGTGTAGGTCGTTCGCTCCAAGCTG
ApaLI (6403)
6398 GGCTGTGTGCACGAACCCCCCGTTCAGCCCGACCGCTGCGCCTTATCCGGTAACTATCGTCTTGAGTCCAACCCGGTAAGACACGACTTATCGCCACTGG
6498 CAGCAGCCACTGGTAACAGGATTAGCAGAGCGAGGTATGTAGGCGGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGGCTACACTAGAAGAACAGT
6598 ATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAAAAAGAGTTGGTAGCTCTTGATCCGGCAAACAAACCACCGCTGGTAGCGGTGGTTTTTTT
6698 GTTTGCAAGCAGCAGATTACGCGCAGAAAAAAAGGATCTCAAGAAGATCCTTTGATCTTTTCTACGGGGTCTGACGCTCAGTGGAACGAAAACTCACGTT
EagI (6839)
PacI (6819) SwaI (6828) NotI (6838)
6798 AAGGGATTTTGGTCATGGCTAGTTAATTAACATTTAAATCAGCGGCCGCAATAAAATATCTTTATTTTCATTACATCTGTGTGTTGGTTTTTTGTGTGAA
6898 TCGTAACTAACATACGCTCTCCATCAAAACAAAACGAAACAAAACAAACTAGCAAAATAGGCTGTCCCCAGTGCAAGTGCAGGTGCCAGAACATTTCTCT
6998 ATCGAA