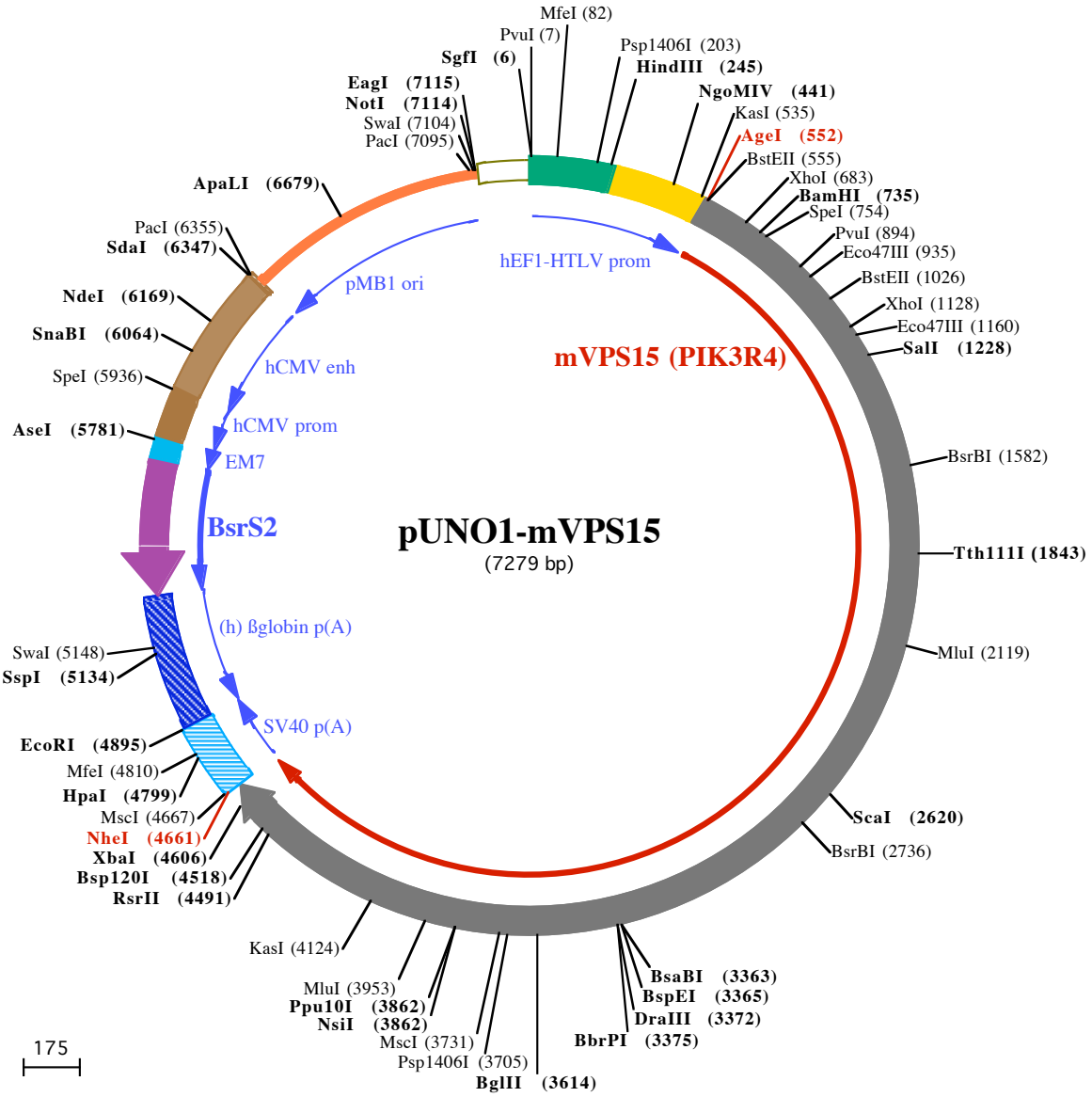
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(7279 bp)
mVPS15 (PIK3R4)
hEF1-HTLV prom
pMB1 ori
hCMV enh
hCMV prom
EM7
BsrS2
(h) ßglobin p(A)
SV40 p(A)
MfeI (82)
PvuI (7)
SgfI (6)
EagI (7115)
NotI (7114)
SwaI (7104)
PacI (7095)
Psp1406I (203)
HindIII (245)
NgoMIV (441)
KasI (535)
AgeI (552)
BstEII (555)
XhoI (683)
BamHI (735)
SpeI (754)
PvuI (894)
Eco47III (935)
BstEII (1026)
XhoI (1128)
Eco47III (1160)
SalI (1228)
BsrBI (1582)
Tth111I (1843)
MluI (2119)
ScaI (2620)
BsrBI (2736)
BsaBI (3363)
BspEI (3365)
DraIII (3372)
BbrPI (3375)
BglII (3614)
Psp1406I (3705)
MscI (3731)
NsiI (3862)
Ppu10I (3862)
MluI (3953)
KasI (4124)
RsrII (4491)
Bsp120I (4518)
XbaI (4606)
NheI (4661)
MscI (4667)
HpaI (4799)
MfeI (4810)
EcoRI (4895)
SspI (5134)
SwaI (5148)
AseI (5781)
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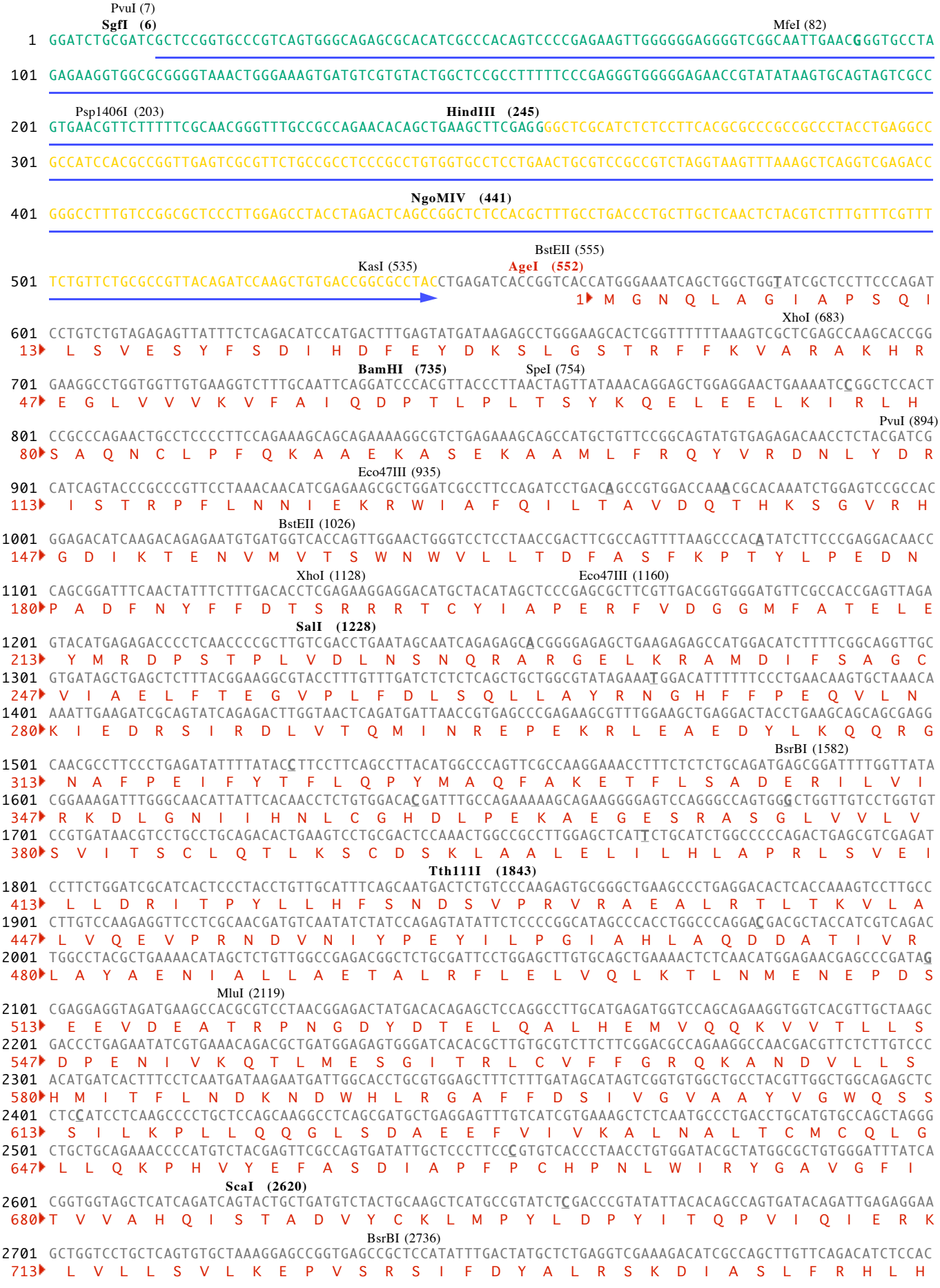
SdaI (6347)
PacI (6355)
ApaLI (6679)
175

InvivoGen


PvuI (7)
SgfI (6)
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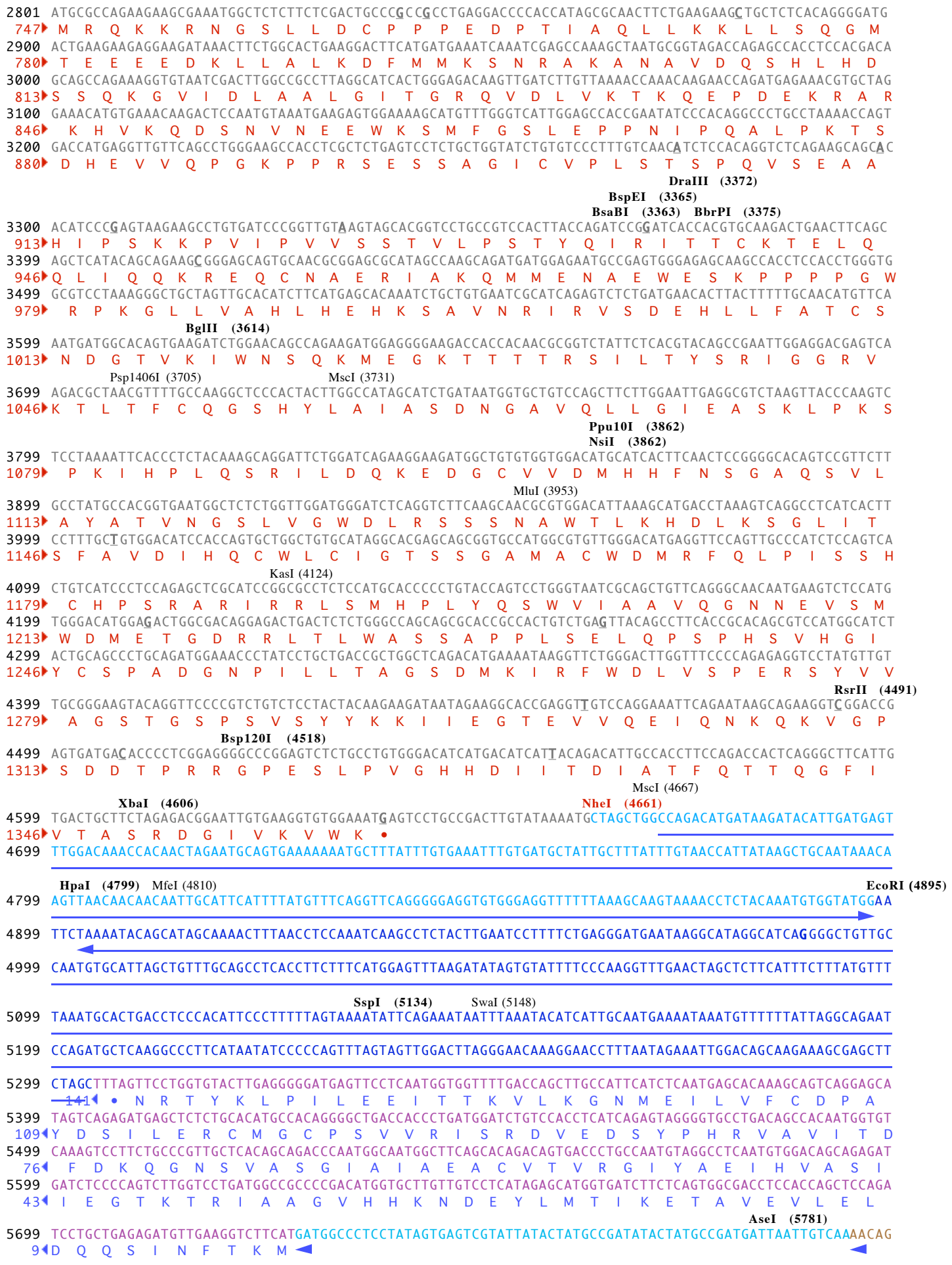
DraIII (3372)
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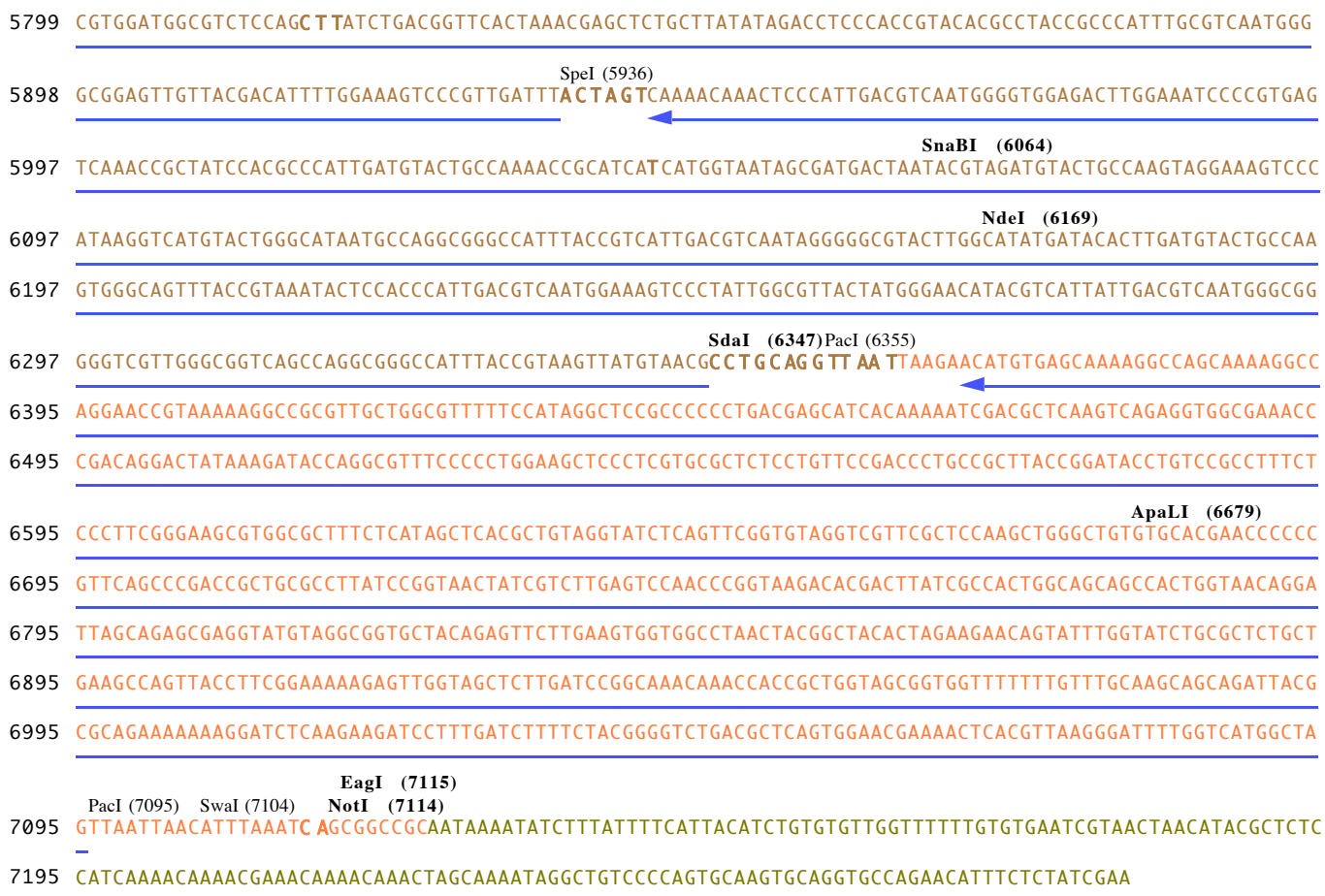
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SpeI (5936)
5898 GCGGAGTTGTTACGACATTTTGGAAAGTCCCGTTGATTTACTAGTCAAAACAAACTCCCATTGACGTCAATGGGGTGGAGACTTGGAAATCCCCGTGAG
SnaBI (6064)
5997 TCAAACCGCTATCCACGCCCATTGATGTACTGCCAAAACCGCATCATCATGGTAATAGCGATGACTAATACGTAGATGTACTGCCAAGTAGGAAAGTCCC
NdeI (6169)
6097 ATAAGGTCATGTACTGGGCATAATGCCAGGCGGGCCATTTACCGTCATTGACGTCAATAGGGGGCGTACTTGGCATATGATACACTTGATGTACTGCCAA
6197 GTGGGCAGTTTACCGTAAATACTCCACCCATTGACGTCAATGGAAAGTCCCTATTGGCGTTACTATGGGAACATACGTCATTATTGACGTCAATGGGCGG
SdaI (6347) PacI (6355)
6297 GGGTCGTTGGGCGGTCAGCCAGGCGGGCCATTTACCGTAAGTTATGTAACGCCTGCAGGTTAATTAAGAACATGTGAGCAAAAGGCCAGCAAAAGGCC
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6495 CGACAGGACTATAAAGATACCAGGCGTTTCCCCCTGGAAGCTCCCTCGTGCGCTCTCCTGTTCCGACCCTGCCGCTTACCGGATACCTGTCCGCCTTTCT
ApaLI (6679)
6595 CCCTTCGGGAAGCGTGGCGCTTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCGGTGTAGGTCGTTCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCC
6695 GTTCAGCCCGACCGCTGCGCCTTATCCGGTAACTATCGTCTTGAGTCCAACCCGGTAAGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAACAGGA
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EagI (7115)
PacI (7095) SwaI (7104) NotI (7114)
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7195 CATCAAAACAAAACGAAACAAAACAAACTAGCAAAATAGGCTGTCCCCAGTGCAAGTGCAGGTGCCAGAACATTTCTCTATCGAA