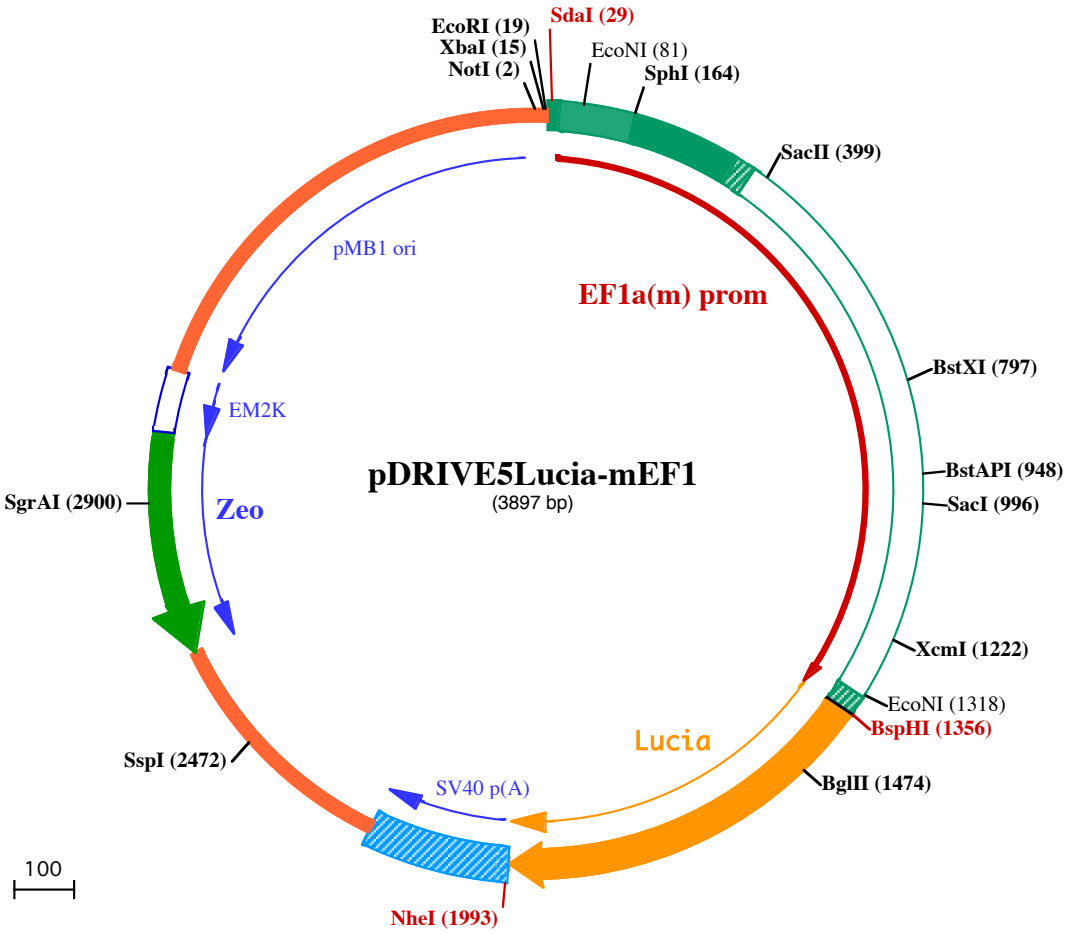
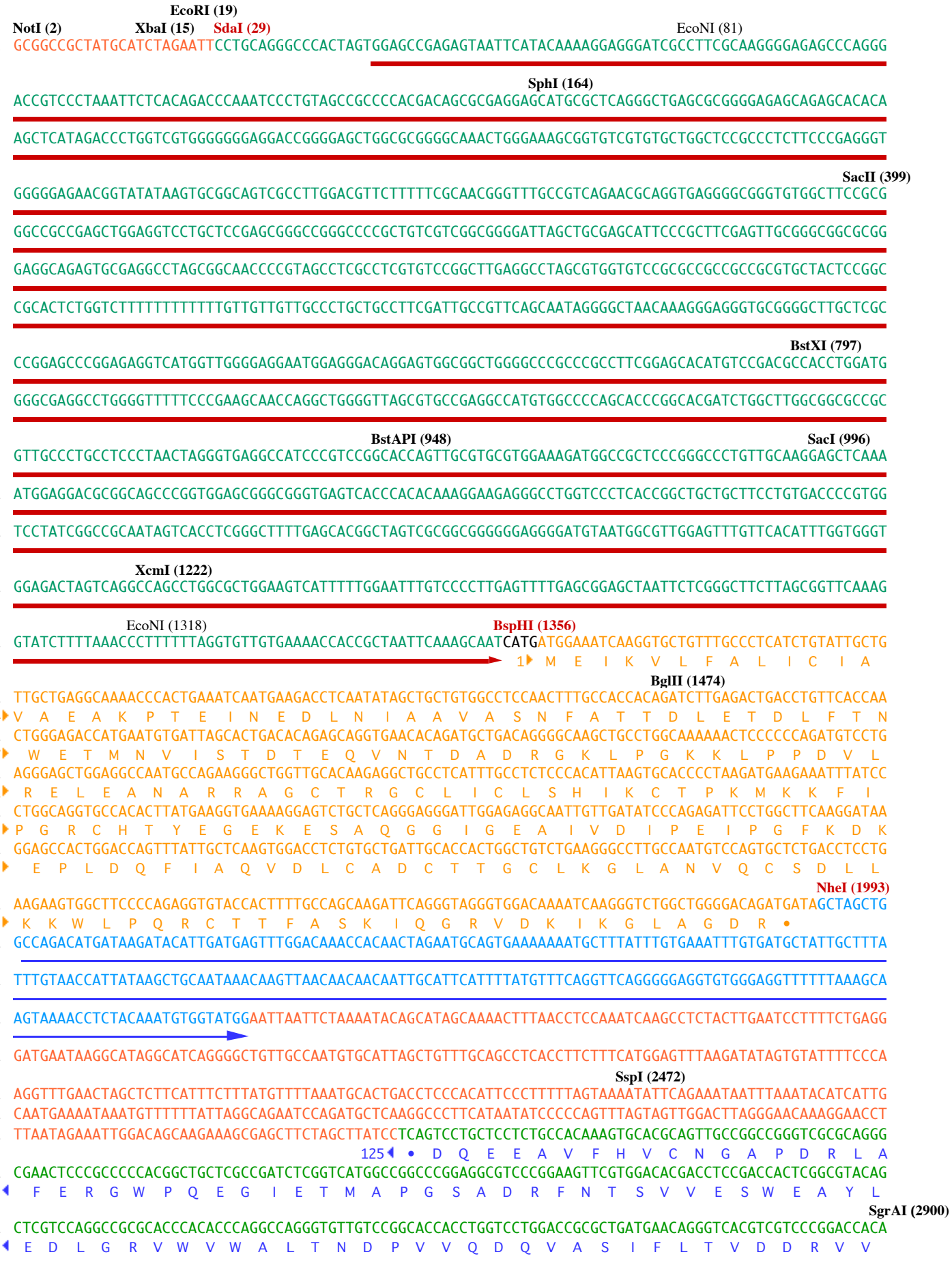

EcoRI (19)
XbaI (15)
NotI (2)
SdaI (29)
EcoNI (81)
SphI (164)
SacII (399)
pMB1 ori
EF1a(m) prom
BstXI (797)
EM2K
pDRIVE5Lucia-mEF1
(3897 bp)
BstAPI (948)
SacI (996)
SgrAI (2900)
Zeo
XcmI (1222)
EcoNI (1318)
BspHI (1356)
Lucia
SspI (2472)
SV40 p(A)
BglII (1474)
100
NheI (1993)


EcoRI (19)
NotI (2)
XbaI (15)
SdaI (29)
EcoNI (81)
SphI (164)
SacII (399)
BstXI (797)
BstAPI (948)
SacI (996)
XcmI (1222)
EcoNI (1318)
BspHI (1356)
BglII (1474)
NheI (1993)
SspI (2472)
SgrAI (2900)


2901 CCGGCGAAGTCGTCCTCCACGAAGTCCCGGGAGAACCCGAGCCGGTCGGTCCAGAACTCGACCGCTCCGGCGACGTCGCGCGCGGTGAGCACCGGAACGG
39 G A F D D E V F D R S F G L R D T W F E V A G A V D R A T L V P V A
3001 CACTGGTCAACTTGGCCATGATGGCTCCTCCTGTCAGGAGAGGAAAGAGAAGAAGGTTAGTACAATTGCTATAGTGAGTTGTATTATACTATGCAGATAT
6 S T L K A M
3101 ACTATGCCAATGATTAATTGTCAAACTAGGGCTGCAGGTTAATTAAGAACATGTGAGCAAAAGGCCAGCAAAAGGCCAGGAACCGTAAAAAGGCCGCGTT
3201 GCTGGCGTTTTTCCATAGGCTCCGCCCCCCTGACGAGCATCACAAAAATCGACGCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTATAAAGATACCAG
3301 GCGTTTCCCCCTGGAAGCTCCCTCGTGCGCTCTCCTGTTCCGACCCTGCCGCTTACCGGATACCTGTCCGCCTTTCTCCCTTCGGGAAGCGTGGCGCTTT
3401 CTCATAGCTCACGCTGTAGGTATCTCAGTTCGGTGTAGGTCGTTCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCCGTTCAGCCCGACCGCTGCGCCTT
3501 ATCCGGTAACTATCGTCTTGAGTCCAACCCGGTAAGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAACAGGATTAGCAGAGCGAGGTATGTAGGC
3601 GGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGGCTACACTAGAAGAACAGTATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAAAAA
3701 GAGTTGGTAGCTCTTGATCCGGCAAACAAACCACCGCTGGTAGCGGTGGTTTTTTTGTTTGCAAGCAGCAGATTACGCGCAGAAAAAAAGGATCTCAAGA
3801 AGATCCTTTGATCTTTTCTACGGGGTCTGACGCTCAGTGGAACGAAAACTCACGTTAAGGGATTTTGGTCATGGCTAGTTAATTAACATTTAAATCA