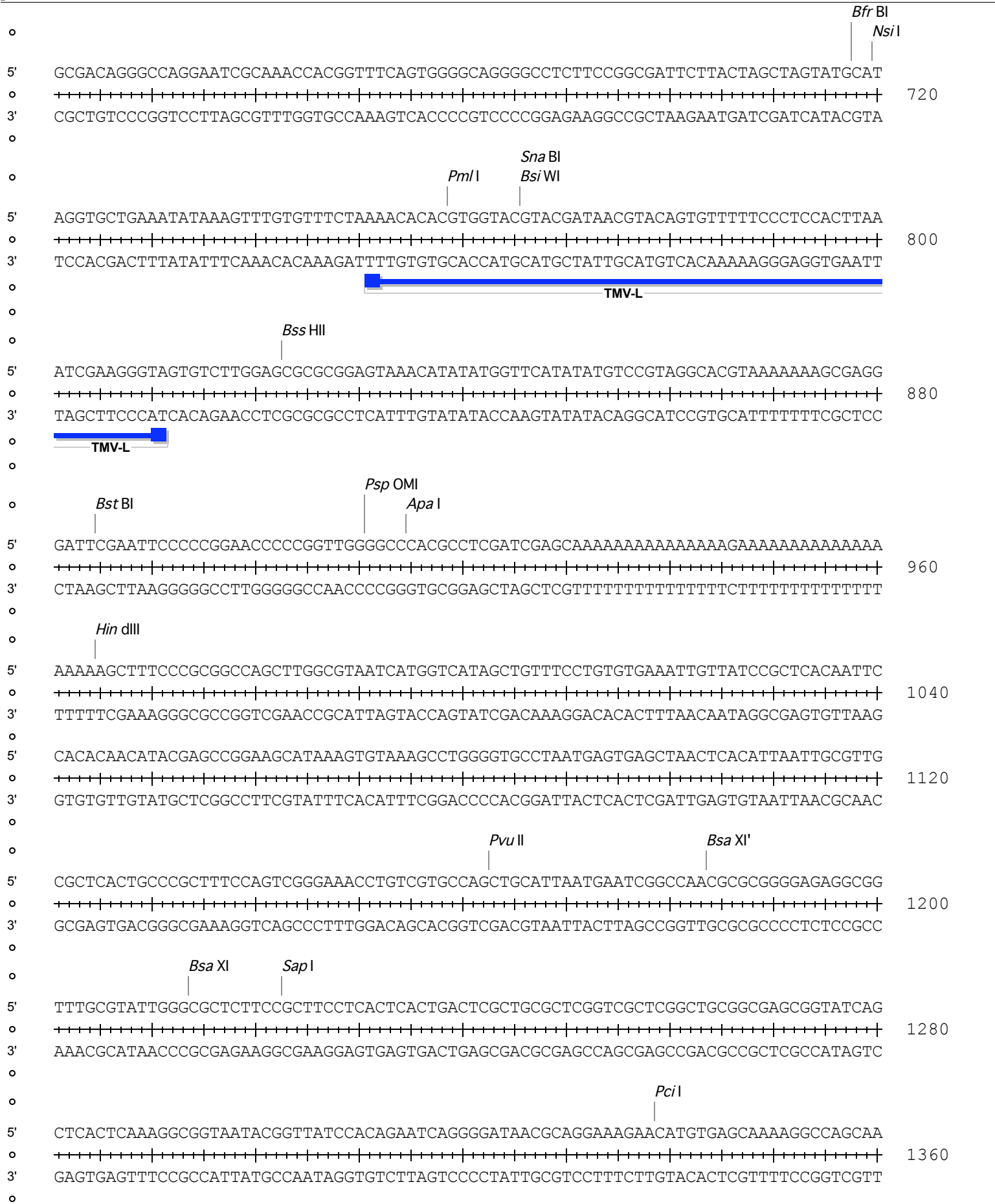


5' TACCAGAAACTCAGAAGGTTTCGTCCAACCAACCGACTCTGGCGGCAGTTTACGAGAGATGATAGGGTCTGCTTCAGT 80
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Bsr GI
5' AAGCCAGATGCTACACAATTAGGCTTGTACATACTGTCGTTAGAACGCGGCTACAATTAATACATAACCTTATGTATCAT 160
3' TTCGGTCTACGATGTGTTAATCCGAACATGTATGACAGCAATCTTGCGCCGATGTTAATTATGTATTGGAATACATAGTA
ACACATACGATTTAGGTGACACTATAGAATACACGGAATTCGCGTTTTTATTTTTTAATTTCTTTCAAATACTTCTAGCT 240
3' TGTGTATGCTAAATCCACTGTGATATCTTATGTGCCTTAAGCGCAAAAATAAAAATTAAAAGAAAGTTTATGAAGATCGA
SP6 Promoter Omega His2 Forward primer site
5' AGAGTATTTTTACAACAATTACCAACAACAACAACAACAACAACATTACATTTTACATTCTACAACCTACAGCCATG 320
3' TCTCATAAAAATGTTGTTAATGGTTGTTGTTGTTGTTGTTGTTGTTGTTGTAATGTAAATGTAAAGATGTTGATGTCGGTAC
Omega
His...ite
5' GGACATCATCATCATCACCTCGAGGATCCCGGGTACCGCGGCCGCGCACTAGTTTTGTATAGAATTTACGGCTAGCGCC 400
3' CCTGTAGTAGTAGTAGTAGTGGAGCTCCTAGGGCCCATGGCGCCGGCGTGATCAAAACATATCTTAAATGCCGATCGCGG
6XHIS
5' GGATGCGACGCCGGTTCGCGTCTTATCCGGCCTTCCTATATCAGGCGGTGTTTAAGACGCCGCCGCTTCGCCCCAAATCCTT 480
3' CCTACGCTGCGGCCAGCGCAGAATAGGCCGGAAGGATATAGTCCGCCACAAATCTGCGGCGGCGAAGCGGGTTTAGGAA
pEU-Reverse Primer
5' ATGCCGGTTCGACGACTGGACAAAATACTGTTTATCTTCCCAGCGCAGGCAGGTTAATGTACCACCCCAGCAGCAGCCGG 560
3' TACGGCCAAGCTGCTGACCTGTTTTATGACAAATAGAAGGGTCGCGTCCGTCCAATTACATGGTGTTGGGTCGTCTCGGCC
Bsp MI
5' TATCCAGCGCGTATATACCTTCCGGCGTACCTTTGCCCTCCAGCGATGCCAGTGACCAAAGGCGATGCTGTATTCTTCA 640
3' ATAGGTCGCGCATATATGGAAGGCCGCATGGAACGGGAGGTCGCTACGGGTCACTGGTTTCCGCTACGACATAAGAAGT



5' AAGGCCAGGAACCGTAAAAAGGCCGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCTGACGAGCATCAAAAAATCG 1440
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5' ACGCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTATAAAGATACCAGGCGTTTCCCCCTGGAAGCTCCCTCGTGCGCT 1520
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5' CTCCTGTTCCGACCCTGCCGCTTACCGGATACCTGTCCGCTTTCTCCCTTCGGGAAGCGTGCGCTTTCTCATAGCTCA 1600
3' GAGGACAAGGCTGGGACGGCGAATGGCCTATGGACAGGCGGAAAGAGGGAAGCCCTTCGCACCGCGAAAGAGTATCGAGT
5' CGCTGTAGGTATCTCAGTTCGGTGTAGGTCGTTTCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCCGTTCAGCCCGACCG 1680
3' GCGACATCCATAGAGTCAAGCCACATCCAGCAAGCGAGGTTTCGACCCGACACACGTGCTTGGGGGGCAAGTCGGGCTGGC
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3' AAGTGGATCTAGGAAAATTTAATTTTACTTCAAATTTAGTTAGATTTTCATATATACTCATTTGAACCAGACTGTCAAT
5' CCAATGCTTAATCAGTGAGGCACCTATCTCAGCGATCTGTCTATTTTCGTTTCATCCATAGTTGCCTGACTCCCCGTCGTGT 2240
3' GGTACGAATTAGTCACTCCGTGGATAGAGTCGCTAGACAGATAAAGCAAGTAGGTATCAACGGACTGAGGGGCAGCACA

A/wNI
AhdI

AMP

5' AGATAACTACGATACGGGAGGGCTTACCATCTGGCCCCAGTGTGCAATGATACCGCGAGACCCACGCTCACC GGCTCCA
 3' TCTATTGATGCTATGCCCTCCCGAATGGTAGACCGGGGTACGACGTTACTATGGCGCTCTGGGTGCGAGTGGCCGAGGT
 AMP

5' GATTTATCAGCAATAAACCCAGCCAGCCGGAAGGGCCGAGCGCAGAAGTGGTCTGCAACTTTATCCGCCTCCATCCAGTC
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5' GGTTATGGCAGCACTGCATAATTCTCTTACTGTCATGCCATCCGTAAGATGCTTTTCTGTGACTGGTGAGTACTCAACCA
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