

Sox17 conserved sequence genome editing strategy  
5983 bp

**DNA Type:** Synthetic DNA

**Methylation:** Dam<sup>-</sup> Dcm<sup>-</sup> EcoKI<sup>-</sup>

**Description:**

**Created:** Oct 6, 2023

**Last Modified:** Oct 6, 2023

**Accession Number:**

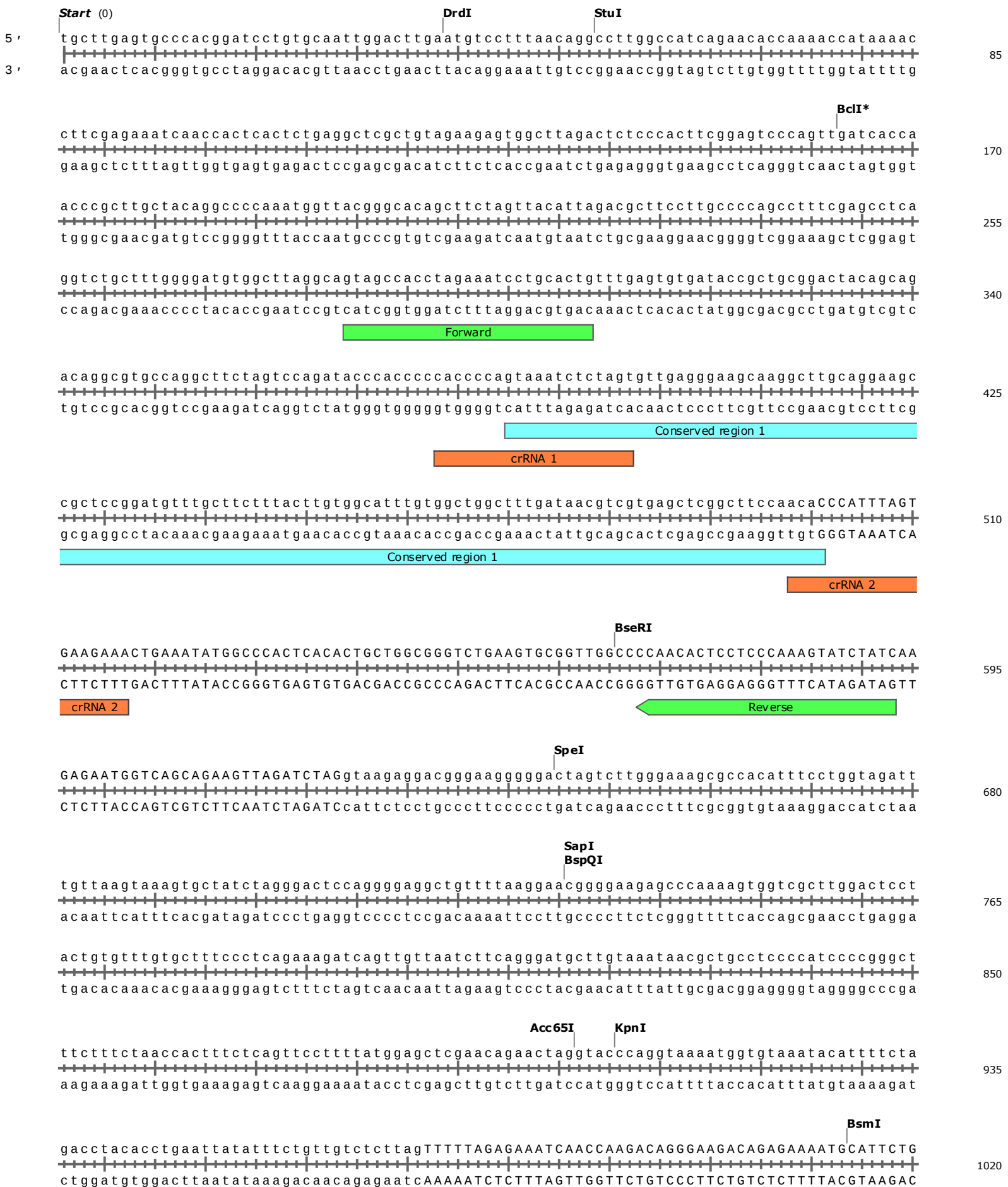
**Code Number:**

**Sequence Author:**

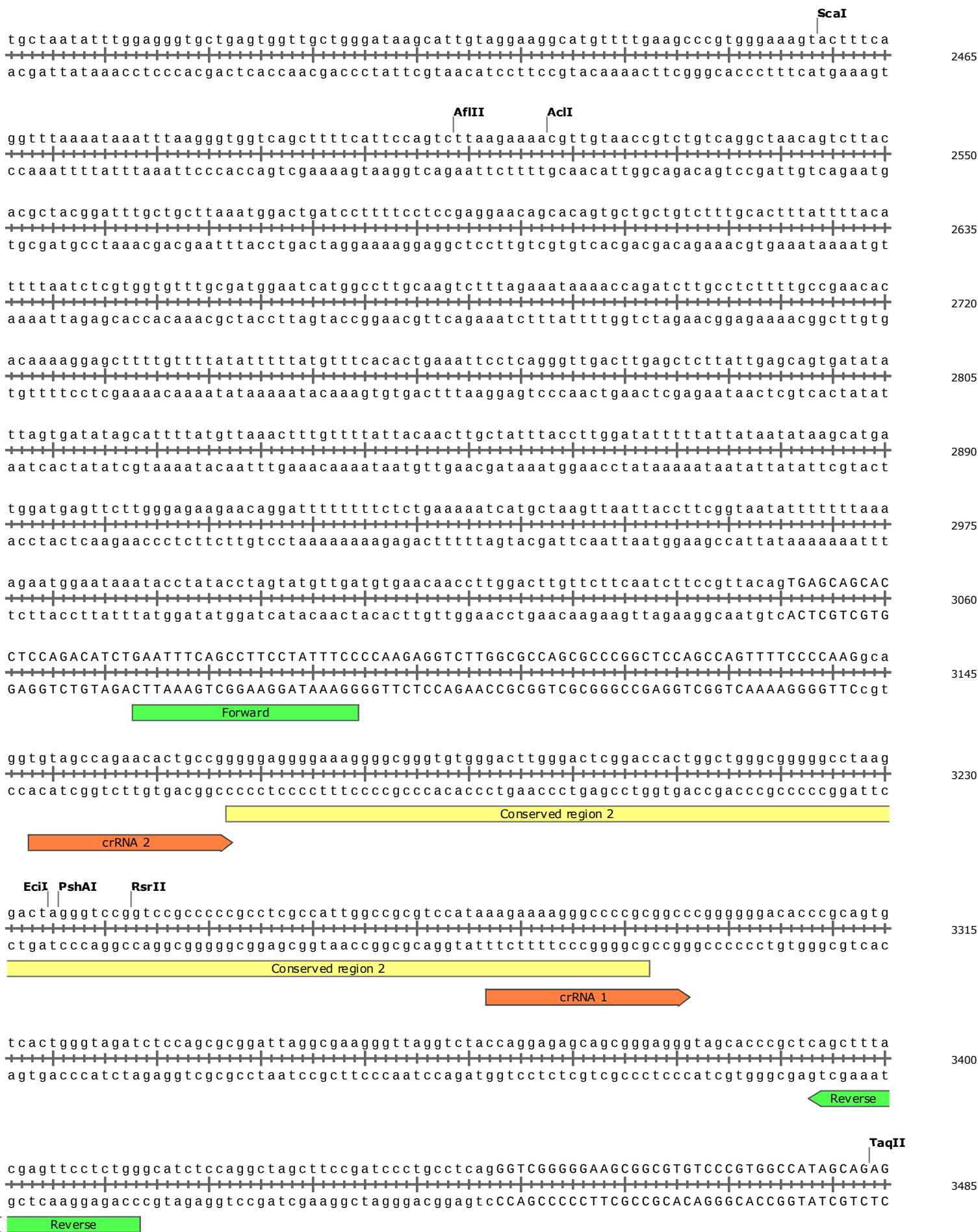
**Comments:**

**References:**

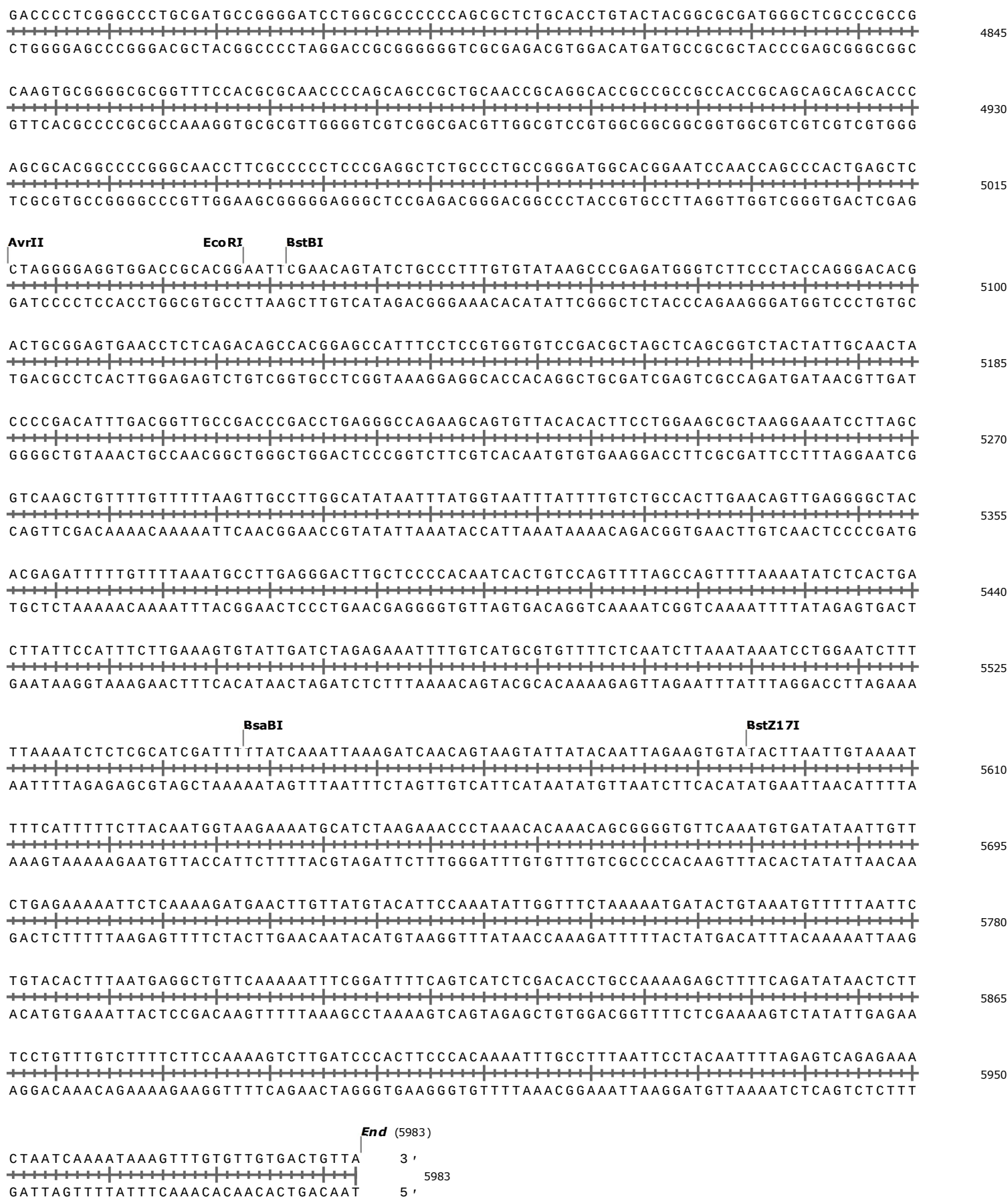
**Embedded Files:**



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1955  
2040  
2125  
2210  
2295  
2380



CTCGGGGTCGGTCTGGAGAGCCATGAGCAGCCCGGATGCGGGATACGCCAGTGACGACCAGAGCCAGCCCCGGAGCGCGCAGCCC + + + + + GAGCCCCAGCCAGACCTCTCGGTACTCGTCTGGGCCCTACGCCCTATGCGGTCACTGCTGGTCTCGGTCTCGGGGCCCTCGCGCGTCTGGG	3570
<b>PasI</b> GCGGTGATGGCAGGGTTGGGCCCTGTCCCTGGGCCGAGTCCCTGAGCCCCCTCGGGGATGTAAAGGTGAAAGGCGAGGTGGTGG + + + + + CGCCACTACCGTCCCAACCCGGGGACAGGGACCCGGCTCAGGGACTCGGGGGAGCCCTACATTTCCACTTTCCGCTCCACCACC	3655
<b>ZraI</b> <b>AatII</b> CGAGTAGCGGGGCGCCAGCCGGGACGTCTGGGCCGAGCCAAAGCGGAGTCTCGCATCCGGCGGGCCGATGAACGCCTTTATGGTGTG + + + + + GCTCATCGCCCCGCGGTCTGGCCCTGCAGCCCGGCTCGGTTTCGCCTCAGAGCGTAGGCCGCGGGCTACTTGCGGAAATACACAC	3740
GGCCAAAGACGAACGCAAGCGGTTGGCACAGCAGAACCAGATCTGCACAACGCAGAGCTAAGCAAGATGCTAGgtgagtcggac + + + + + CCGGTTTCTGCTTGCGTTGCGCAACCGTGTCTGTTGGGTCTAGACGTGTTGCGTCTCGATTCTGTTCTACGATCcactcagcctg	3825
<b>SgrAI</b> cagggggatacagggcacccggcgccactccagagaatctccttgagccacttccttgagccaagaggtgtgctgtagactcaatcc + + + + + gtccccctatgtcccggtggccgctgaggtctcttagaggaactcggatgaaggaactcggttctccacacgacatctgagttagg	3910
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<b>SbfI</b> tgagaggttgaccagagaggggtcaggggtgccggagctcactcgggtaaccctgcgcgcctctccacctttccctgcagGCAAG + + + + + actctccaacgtggtctcttccccagtcccacggcctcgagttagcccatggggacgcgcggagaggtggaaagggacgtcCGTTC	4250
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CCAATAACAAGTACCGGCCGCGGCGGCGCAAGCAGGTGAAGCGCATGAAGCGGGTGGAGGGAGGCTTCTGCACGCTCTCGTCGA + + + + + GGTTGATGTTTCATGGCCGGCGCCGCGCGTTTCGTCCACTTCGCGTACTTCGCCACCTCCCTCCGAAGGACGTGCGAGAGCAGCT	4420
<b>NotI</b> <b>NcoI</b> GCCCCAGGCCGGCGCGCTTGGTCCCGAGGGCGGCCGCGTGGCCATGGATGGCCTGGGTCTGCCTTTCCCGAGCCGGGCTATCCG + + + + + CGGGGTCCGGCCGCGCGAACCAGGGCTCCCGCCGGCGCACCGGTACCTACCGGACCCAGACGGAAGGGCCTCGGCCCGATAGGC	4505
GCCGGTCTCTCGCTGATGTCTCCGCACATGGGCCCCCACTATCGGGACTGCCAGGGACTGGGCGCTCCCGCGCTCGACGGCTACC + + + + + CGGCCAGGAGGCGACTACAGAGGCGTGTACCCGGGGGTGATAGCCCTGACGGTCCCTGACCCGCGAGGGGCGCGAGCTGCCGATGG	4590
<b>PpuMI</b> CTCTGCCCACTCCGGACACATCCCCGCTGGATGGCGTGGAGCAGGACCCGGCTTTCTTTGCAGCCCCGCTGCCAGGGGACTGCC + + + + + GAGACGGGTGAGGCCTGTGTAGGGGCGACCTACCGCACCTCGTCTGGGCCGAAAGAAACGTGCGGGCGACGGTCCCCTGACGGG	4675
<b>BstXI</b> GGCGGCCGGCACCTACACTTACGCTCCAGTCTCGGACTATGCAGTGTCCGTAGAGCCGCCCGCTGGCCCCATGCGAGTGGGGCCG + + + + + CCGCCGGCCGTGGATGTGAATGCGAGGTCAGAGCCTGATACGTACAGGCATCTCGGCGGGCGACCGGGGTACGCTCACCCCGGC	4760



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