Sequence: Sox17 CR2 block mutation design strategy.gbk (Linear / 1031 bp)
Enzymes: Unique 6+ Cutters (41 of 678 total)

Unique Cutters Bold

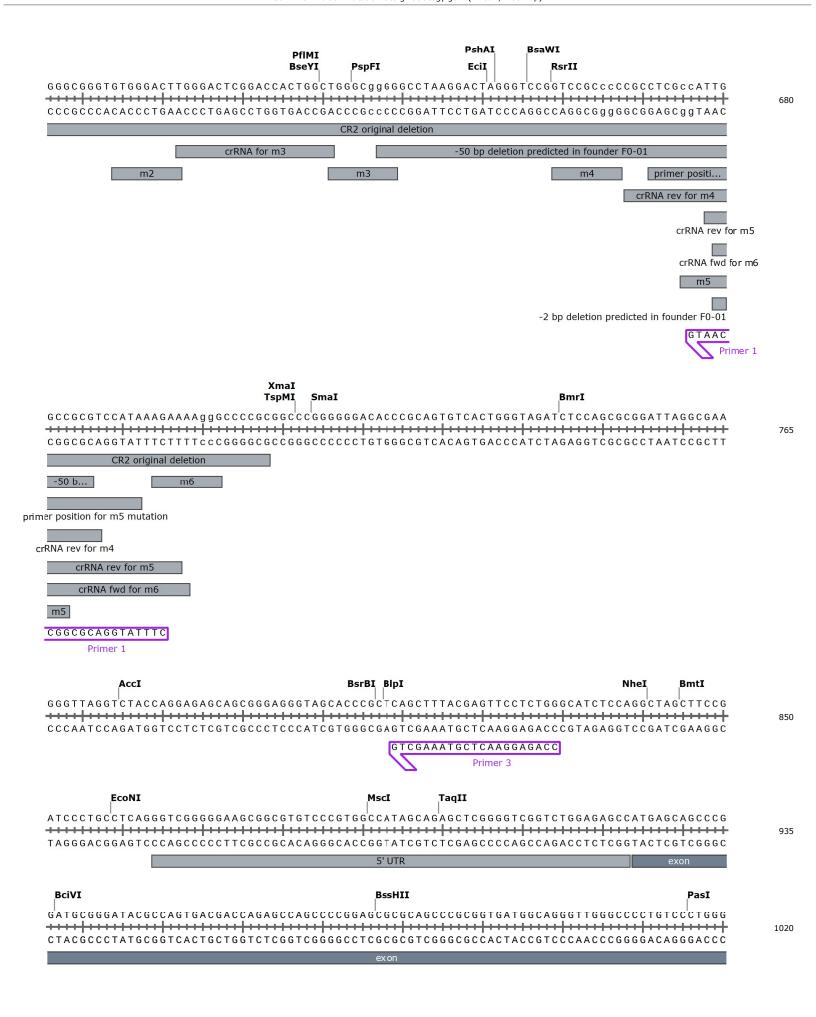
Features: 18 total Primers: 3 total

5

3 '

BssSI Start (0) BssSaI TTTTCCTCCGAGGAACAGCACAGTGCTGCTGTCTTTGCACTTTATTTTACATTTTAATCTCGTGGTGTTTGCGATGGAATCATGG 85 ÅAAAGGAGGCTCCTTGTCGTGTCACGACGACAGAAACGTGAAATAAAATGTAAAATTAGAGCACCACAAACGCTACCTTAGTACC BtgZI C'CTTGCAAGTCTTTAGAAATAAAACCAGATCTTGCCTCTTTTGCCGAACACACAAAAGGAGCTTTTGTTTTATATTTTTATGTTT ****| 170 GGAACGTTCAGAAATCTTTATTTTGGTCTAGAACGGAGAAAACGGCTTGTGTGTTTTCCTCGAAAACAAAATATAAAAATACAAA HincII SmlI BpuEI CACACTGAAATTCCTCAGGGTTGACTTGAGCTCTTATTGAGCAGTGATATATTAGTGATATAGCATTTTATGTTAAACTTTGTTT GTGTGACTTTAAGGAGTCCCAACTGAACTCGAGAATAACTCGTCACTATATAATCACTATATCGTAAAATACAATTTGAAACAAA TATTACAACTTGCTATTTACCTTGGATATTTTTATTATAATAAAGCATGATGAGTTCTTGGGAGAAGAACAGGATTTTTT ****| 340 SspI DraI -----425 Primer 2 CTTGGACTTGTTCTTCAATCTTCC TGTGAACAACCTTGGACTTGTTCTTCAATCTTCCGTTACAGTGAGCAGCACCTCCAGACATCTGAATTTCAGCCTTCCTATTTCC -----510 ACACTTGTTGGAACCTGAACAAGAAGTTAGAAGGCAATGTCACTCGTCGTGGAGGTCTGTAGACTTAAAGTCGGAAGGATAAAGG NarI BsaHI BfuAT KasI **PaqCI** SfoI PluTI **BspMI** TsoI CCAAGAGGTCTTGGCGCCCGGCCCCGGCTCCAGCCAGTTTTCCCCAAGGCAGGTGTAGCCAGAACACTGCCGGGggAAGGGAAAG 595 $\tt GGTTCTCCAGAACCGCGGTCGCGGGCCGAGGTCGGTCAAAAGGGGTTCCGTCCACATCGGTCTTGTGACGGCCCccTCCCCTTTC$ CR2 original deletion crRNA fwd for m1

m1



CCGAGTCCCTG 3 ,
GGCTCAGGGAC 5 ,

DNA Type: Natural DNA

UNA

Description:

Created: Sep 15, 2022 **Last Modified:** Sep 15, 2022

Accession Number: Code Number:

Sequence Author:

Comments:

References: Embedded Files: