Figure 1

Α

Genomic DNA: crRNA design

Coding strand

5'- gcgaaaacgattcgaatcacacatatttacgctccggcctaaaatcgtc ATG TCT GGA TTC TCT GTT TAC Ggttagttttgttaattgtaaattattcaagtagaa -3'

M S G F S V Y

PAM motif

3'- cgcttttgctaagcttagtgtgtataaatgcgaggccggattttagcag TAC AGA CCT AAG AGA CAA ATG Ccaatcaaaacaattaacatttaataagttcatctt -5'

Template strand crRNA sequence

В

