**Table S5.** Cloning genomic regions upstream of putative transcription initiation sites for promoter activity assays.

|  |  |  |  |
| --- | --- | --- | --- |
| Primer pair | Primer sequences | Product Size, bp | Genomic coordinates in GRCh37/hg19 |
| exon 1 | CTAGCTAGCGGGCAAGTCAATTTCAACACGC and CTAAAGCTTCACAGCCCTGCCAGGGGT | 665 | chr8:22132542-22133206 |
| exon 4 | CTAGCTAGCGTTTATAAAATGTTTCCCTTTATTCTTAT and CTAGCTAGCTTAACAGCTGCTGACTACTCTTGA | 691 | chr8:22138495-22139185 |
| exon 5 | CTAGCTAGCGGTGATTCTTTAATAACGTTGAGTC and CTAGCTAGCTCCTTGTGTTCCACAGTCAGG | 748 | chr8:22140003-22140750 |
| exon 7 | CTAGCTAGCGGAGCTGAGCACATACAACAGG and CTAGCTAGCCACAGCATGACAACTACGATTCAG | 2001 | chr8:22143900-22145900 |
| exon 11 | CTAGCTAGCGAGTATTTCAAAGTACGAAATTT and CTAGCTAGCTAGTATTCCAAGAATGTGATCTCTTT | 845 | chr8:22160875-22161719 |