**TBL1X ENSG00000101849**

**1734 nt**

ATGACCGAGCTCGCTGGCGCCTCTTCATCGTGCTGCCACCGCCCTGCAGGAAGAGGGGCCATGCAGTCAGTCTTGCACCACTTTCAACGTTTGCGAGGGAGAGAGGGTGGTTCCCACTTCATCAACACCTCATCGCCGCGAGGTGAGGCTAAGATGAGCATAACCAGTGACGAGGTGAACTTTCTGGTGTATCGGTATCTCCAGGAGTCAGGTTTTTCCCACTCGGCTTTCACGTTTGGGATTGAGAGCCACATCAGCCAGTCCAACATCAATGGGACGCTAGTGCCACCGGCCGCCCTCATCTCCATTCTCCAGAAGGGCCTGCAGTATGTAGAGGCCGAGATCAGTATCAACGAGGATGGCACAGTGTTCGACGGCCGCCCCATAGAGTCCCTGTCACTGATAGACGCCGTGATGCCCGACGTGGTGCAGACGCGGCAGCAGGCATTCCGAGAGAAGCTCGCTCAGCAGCAAGCCAGTGCGGCGGCGGCGGCGGCTGCGGCCACGGCAGCAGCGACAGCAGCCACCACGACCTCAGCCGGCGTTTCCCACCAAAATCCATCGAAGAACAGAGAGGCCACGGTGAATGGGGAAGAGAACAGAGCACATTCAGTCAATAATCACGCGAAGCCAATGGAAATAGATGGAGAGGTTGAGATTCCATCCAGCAAAGCCACAGTCCTTCGGGGCCATGAGTCTGAGGTGTTCATTTGTGCCTGGAATCCTGTCAGTGATTTGCTAGCCTCCGGATCTGGAGACTCAACTGCAAGGATATGGAACCTGAATGAGAATAGCAACGGGGGCTCCACCCAGCTCGTGTTGAGGCACTGTATACGAGAGGGGGGCCATGACGTCCCGAGTAACAAAGACGTCACCTCACTGGACTGGAATACCAATGGAACACTCTTGGCTACGGGTTCATATGACGGTTTTGCAAGAATATGGACGGAAGATGGTAACCTGGCCAGCACCTTAGGCCAACATAAAGGCCCCATCTTTGCCTTGAAATGGAACCGAAAGGGGAATTACATTTTGAGTGCTGGTGTAGACAAAACAACAATAATTTGGGATGCCCACACAGGAGAAGCCAAACAGCAGTTTCCTTTTCATTCAGCCCCTGCCCTTGATGTGGACTGGCAGAACAACACGACCTTTGCCTCCTGTAGCACAGACATGTGTATCCATGTGTGCAGGCTCGGCTGTGACCGCCCAGTCAAAACCTTCCAGGGACACACAAACGAGGTCAACGCCATCAAATGGGATCCGTCTGGAATGTTGCTGGCATCCTGCTCGGATGACATGACATTGAAGATCTGGAGCATGAAACAGGAGGTGTGCATCCATGATCTTCAGGCTCACAATAAAGAGATCTACACCATCAAGTGGAGCCCCACTGGGCCCGCCACCAGCAACCCAAACTCCAACATCATGTTGGCAAGTGCTTCGTTTGATTCTACGGTGCGACTGTGGGACATAGAACGAGGCGTCTGCACCCACACGCTCACGAAGCATCAGGAGCCTGTCTATAGCGTAGCTTTCAGCCCTGATGGGAAGTACTTGGCCAGTGGATCCTTCGACAAGTGCGTCCATATCTGGAATACTCAGAGTGGAAATCTTGTCCACAGCTACCGAGGCACTGGCGGCATCTTCGAGGTGTGCTGGAACGCCCGAGGAGACAAAGTGGGTGCCAGCGCGTCCGACGGCTCTGTGTGTGTTTTGGATCTGCGGAAGTAA

Forward (956-976: 20 bp) Tm: 60.13

GTAACCTGGCCAGCACCTTA

Reverse（1175-1195: 20 bp）Tm: 60.00

GCCTGCACACATGGATACAC

Product: 240 bp

produced by Primer3 (version 0.4.0)

GRCh38.p13 (Ensemble Genome Browser: release 100)