**BEND3 ENSG00000178409**

**2487 nt**

ATGAACTCAACTGAATTCACCGAAGATGTAGAAGAAGTTCTAAAAAGTATCACTGTGAAAGTGGAGACAGAGGCTGAAGATGCTGCTCTGGACTGCTCCGTGAATTCCAGGACTTCTGAGAAGCACTCTGTGGACAGCGTCCTCACTGCCCTGCAGGACTCCAGCAAACGAAAGCAGCTGGTCAGCGATGGCCTGCTAGACTCTGTCCCCGGCGTGAAGAGGAGGCGGCTGATCCCCGAGGCTCTCCTAGCAGGCATGCGGAACCGTGAGAACAGCTCGCCCTGCCAAGGCAATGGTGAGCAGGCCGGCAGGGGCAGGAGCCTGGGCAATGTGTGGCCTGGAGAGGAGGAGCCCTGCAACGATGCCACCACCCCTTCCTACAAGAAGCCTCTGTATGGCATCTCGCACAAGATCATGGAGAAGAAGAATCCTCCCTCGGGGGACCTGCTAAACGTGTACGAGCTCTTTGAGAAGGCAAACGCCAGCAACAGCCCCTCGTCACTGCGGCTCCTGAATGAGCCACAGAAGCGGGACTGTGGCAGCACCGGGGCAGGCACTGACAACGACCCCAACATCTACTTCCTGATCCAGAAGATGTTCTACATGCTGAACACCCTCACGTCCAACATGTCCCAGCTGCACAGCAAGGTGGACCTGCTCTCCCTTGAGGTGAGCCGCATCAAGAAGCAGGTGAGCCCCACTGAGATGGTGGCCAAATTCCAGCCGCCCCCTGAGTACCAGCTCACAGCCGCAGAGCTCAAGCAGATCGTGGACCAGAGCCTGTCAGGGGGGGACCTGGCCTGCCGCTTGCTGGTGCAGCTCTTCCCCGAGCTCTTCAGCGACGTGGACTTCTCCCGGGGCTGCAGTGCCTGTGGCTTTGCGGCCAAGCGCAAGCTGGAGTCGCTGCACCTGCAGCTCATCCGCAACTATGTGGAGGTCTACTACCCCTCGGTGAAGGACACGGCTGTGTGGCAGGCCGAGTGCCTGCCCCAGCTGAACGACTTCTTCAGCCGCTTCTGGGCCCAGCGGGAAATGGAGGACAGCCAGCCCAGCGGCCAGGTCGCCAGCTTCTTTGAGGCAGAGCAGGTGGACCCCGGCCACTTCCTGGACAACAAAGACCAGGAGGAGGCCCTGTCTCTTGACCGGAGCAGCACCATCGCCTCAGACCACGTGGTGGACACGCAGGACCTCACTGAGTTCCTGGACGAAGCCTCCTCACCAGGCGAGTTTGCCGTCTTCCTCCTCCACCGGCTCTTCCCCGAGCTCTTCGACCACCGCAAGCTGGGTGAACAGTACAGCTGCTACGGGGACGGTGGAAAGCAGGAGCTGGACCCGCAGCGGCTGCAGATCATCCGCAACTACACGGAGATCTACTTCCCTGACATGCAGGAGGAGGAGGCCTGGCTGCAGCAGTGTGCCCAGCGCATCAACGACGAGCTCGAGGGCCTGGGGCTGGACGCGGGCAGTGAAGGCGACCCCCCGCGTGATGACTGCTACGACTCCTCCAGTCTGCCCGACGACATCTCAGTGGTCAAGGTGGAGGACAGCTTCGAGGGCGAGCGGCCGGGTCGCCGCTCCAAGAAGATCTGGCTGGTGCCCATCGACTTCGACAAGTTAGAGATCCCCCAGCCTGACTTCGAGGTGCCCGGTGCCGACTGCCTGCTCAGCAAGGAGCAGCTACGCAGCATCTACGAGAGCAGCCTGTCCATCGGCAACTTCGCCTCGCGCCTGCTGGTGCACCTGTTCCCCGAGCTCTTCACGCACGAGAACCTGCGCAAGCAGTACAACTGCAGCGGCTCCCTGGGCAAGAAGCAGCTGGACCCCTCCCGCATCAAGCTCATCCGCCACTACGTGCAGCTGCTCTACCCACGCGCCAAAAACGACCGCGTCTGGACCCTGGAGTTCGTGGGCAAACTGGATGAGCGCTGCCGGCGCCGGGACACGGAGCAAAGGCGCTCCTACCAGCAGCAGCGCAAGGTCCACGTGCCGGGCCCTGAGTGCAGAGACTTGACCAGCTATGCAATCAACCCCGAGAGGTTCCGGGAGGAGTTTGAGGGGCCCCCACTGCCCCCCGAGAGGAGCAGCAAGGACTTTTGCAAGATCCCCTTGGACGAGCTGGTGGTCCCCTCGCCTGACTTCCCGGTGCCTTCTCCCTACCTGCTGTCTGACAAGGAGGTGCGTGAGATCGTGCAGCAGAGCCTCTCCGTGGGCAACTTTGCCGCCCGGCTCCTCGTCCGCCTGTTTCCCGAACTCTTCACCGCCGAGAACCTCCGGCTGCAGTACAACCATTCCGGGGCTTGCAACAAGAAGCAACTGGACCCCACGCGGCTGCGGCTCATCCGCCACTACGTGGAAGCCGTCTACCCGGTGGAGAAGATGGAGGAGGTGTGGCACTACGAATGTATCCCCAGCATCGATGAGAGGTGCCGCCGCCCCAACAGGAAAAAATGCGACATCCTCAAGAAAGCAAAGAAAGTGGAGAAGTGA

Forward (2159-2179: 20 bp) Tm: 60.02

TGCTGTCTGACAAGGAGGTG

Reverse（2368-2388: 20 bp）Tm: 60.19

CACCTCCTCCATCTTCTCCA

Product: 230 bp

produced by Primer3 (version 0.4.0)

GRCh38.p13 (Ensemble Genome Browser: release 100)