**CCAR2 ENSG00000158941**

**2772 nt**

ATGTCCCAGTTTAAGCGCCAGCGGATCAACCCGCTTCCAGGGGGACGCAACTTCTCAGGCACAGCTTCAACATCTCTTCTGGGCCCTCCTCCTGGTTTGCTCACTCCTCCTGTGGCCACAGAACTGTCCCAGAATGCCAGGCACCTTCAGGGTGGGGAGAAACAGCGGGTCTTCACTGGTATTGTTACCAGCTTGCATGACTACTTTGGGGTTGTGGATGAAGAGGTCTTTTTTCAGCTAAGTGTGGTGAAGGGCCGTCTGCCCCAGCTGGGTGAGAAGGTGCTGGTGAAGGCTGCATACAACCCAGGCCAGGCAGTGCCCTGGAATGCTGTCAAGGTGCAAACGCTCTCCAACCAGCCCCTACTGAAGTCCCCAGCACCTCCTCTTCTGCATGTAGCAGCCCTGGGCCAGAAGCAAGGGATCCTGGGAGCTCAGCCTCAGTTGATCTTCCAGCCTCACCGGATTCCCCCACTCTTTCCTCAGAAGCCTCTGAGTCTCTTCCAAACATCCCACACACTTCACCTGAGCCACCTGAACAGATTTCCTGCCCGGGGCCCTCATGGACGGTTGGATCAGGGCCGAAGTGATGACTATGACTCCAAGAAACGCAAACAGCGGGCTGGTGGAGAGCCCTGGGGTGCTAAGAAGCCAAGGCATGACCTGCCTCCTTACCGGGTCCACCTCACTCCTTACACTGTGGACAGCCCCATCTGTGACTTCCTAGAACTCCAGCGCCGTTACCGCAGCCTCCTGGTCCCCTCAGATTTTCTGTCCGTGCATCTGAGTTGGCTATCAGCCTTCCCCCTGAGCCAGCCCTTTTCCCTCCATCATCCAAGCCGGATCCAGGTCTCTTCTGAAAAGGAGGCAGCTCCAGACGCTGGTGCTGAGCCCATCACTGCAGACAGTGACCCCGCTTATAGTTCGAAGGTACTGCTGCTCTCTTCCCCGGGGTTGGAGGAATTGTATCGTTGTTGCATGCTCTTTGTGGATGACATGGCTGAGCCAAGGGAGACGCCAGAGCATCCTCTGAAGCAGATTAAGTTTTTGCTGGGCAGGAAAGAAGAGGAGGCAGTGCTGGTTGGGGGTGAATGGTCTCCTTCCCTGGATGGCCTCGACCCCCAGGCTGACCCGCAGGTGCTGGTGCGTACCGCCATCCGCTGTGCGCAGGCCCAGACTGGCATTGATTTGAGCGGCTGTACCAAGTGGTGGCGCTTTGCCGAGTTTCAGTACCTGCAGCCGGGACCCCCCCGGCGGCTTCAGACAGTGGTGGTGTACCTGCCGGATGTCTGGACCATCATGCCTACTTTGGAGGAGTGGGAGGCCCTGTGCCAGCAGAAAGCTGCAGAGGCAGCTCCCCCAACCCAGGAGGCACAAGGGGAAACGGAGCCTACTGAACAGGCACCTGATGCCTTGGAGCAAGCAGCAGACACTTCTAGACGGAACGCAGAAACTCCAGAGGCCACCACACAGCAGGAAACGGACACTGATCTCCCAGAGGCCCCTCCACCCCCCCTAGAACCTGCTGTCATCGCACGCCCTGGCTGTGTAAACCTGTCCCTCCATGGGATTGTGGAGGATCGGAGGCCAAAGGAAAGGATCTCTTTTGAGGTGATGGTGCTGGCCGAGCTGTTTCTGGAGATGCTCCAGAGGGATTTTGGCTATAGAGTTTATAAGATGCTACTGAGCCTTCCTGAAAAGGTCGTGTCCCCACCTGAACCTGAGAAGGAGGAGGCGGCCAAGGAAGAAGCCACCAAGGAGGAAGAAGCCATCAAAGAGGAGGTGGTCAAGGAGCCCAAGGATGAGGCACAGAATGAGGGCCCGGCTACAGAGTCAGAGGCCCCGCTGAAGGAGGATGGGCTTTTGCCCAAACCACTCTCTTCTGGGGGAGAGGAAGAAGAAAAACCCCGGGGCGAGGCTTCTGAGGACCTGTGTGAGATGGCCCTGGACCCAGAACTGTTGCTTCTGAGGGATGATGGAGAGGAGGAGTTTGCAGGAGCAAAGCTGGAGGATTCGGAGGTCCGGTCCGTTGCCTCAAACCAGTCAGAGATGGAGTTCTCTTCACTTCAGGACATGCCCAAGGAGCTGGATCCCTCTGCTGTGCTCCCCTTAGACTGTCTGCTTGCTTTTGTGTTCTTTGATGCCAACTGGTGTGGCTACTTGCACCGGCGAGACTTAGAGAGGATCCTCCTTACCCTTGGGATCCGGCTCAGTGCAGAGCAGGCCAAGCAGCTGGTCAGCAGGGTGGTGACCCAGAACATCTGCCAGTACCGGAGCCTTCAGTACAGCCGCCAGGAGGGCCTGGATGGTGGCCTTCCCGAGGAGGTGCTCTTCGGAAACCTGGACCTGCTGCCCCCTCCTGGGAAAAGCACGAAGCCAGGTGCTGCCCCCACAGAACACAAAGCCTTGGTGTCCCACAATGGCAGCCTGATTAACGTGGGGAGCCTGCTGCAGCGCGCGGAGCAGCAGGACAGCGGCCGGCTCTACCTAGAGAACAAGATCCACACACTGGAGCTGAAGCTGGAGGAGAGCCATAACCGTTTCTCAGCCACTGAAGTAACCAATAAGACGCTGGCGGCAGAGATGCAGGAGCTGCGAGTCCGGCTGGCGGAGGCCGAGGAGACCGCCCGGACGGCGGAGCGACAGAAGAGCCAGCTCCAGCGGCTGCTGCAGGAGCTCCGCAGGCGTCTGACCCCCCTGCAGCTGGAGATCCAGCGGGTGGTGGAAAAGGCTGACAGCTGGGTGGAGAAGGAGGAGCCGGCACCTAGCAACTGA

Forward\_2 (1440-1460: 20 bp) Tm: 59.99

GAACGCAGAAACTCCAGAGG

Reverse\_2（1625-1645: 20 bp）Tm: 59.96

GGAGCATCTCCAGAAACAGC

Product: 206 bp

produced by Primer3 (version 0.4.0)

GRCh38.p13 (Ensemble Genome Browser: release 100)