**LOXL2 ENSG00000134013**

**2325 nt**

ATGGAGAGGCCTCTGTGCTCCCACCTCTGCAGCTGCCTGGCTATGCTGGCCCTCCTGTCCCCCCTGAGCCTGGCACAGTATGACAGCTGGCCCCATTACCCCGAGTACTTCCAGCAACCGGCTCCTGAGTATCACCAGCCCCAGGCCCCCGCCAACGTGGCCAAGATTCAGCTGCGCCTGGCTGGGCAGAAGAGGAAGCACAGCGAGGGCCGGGTGGAGGTGTACTATGATGGCCAGTGGGGCACCGTGTGCGATGACGACTTCTCCATCCACGCTGCCCACGTCGTCTGCCGGGAGCTGGGCTACGTGGAGGCCAAGTCCTGGACTGCCAGCTCCTCCTACGGCAAGGGAGAAGGGCCCATCTGGTTAGACAATCTCCACTGTACTGGCAACGAGGCGACCCTTGCAGCATGCACCTCCAATGGCTGGGGCGTCACTGACTGCAAGCACACGGAGGATGTCGGTGTGGTGTGCAGCGACAAAAGGATTCCTGGGTTCAAATTTGACAATTCGTTGATCAACCAGATAGAGAACCTGAATATCCAGGTGGAGGACATTCGGATTCGAGCCATCCTCTCAACCTACCGCAAGCGCACCCCAGTGATGGAGGGCTACGTGGAGGTGAAGGAGGGCAAGACCTGGAAGCAGATCTGTGACAAGCACTGGACGGCCAAGAATTCCCGCGTGGTCTGCGGCATGTTTGGCTTCCCTGGGGAGAGGACATACAATACCAAAGTGTACAAAATGTTTGCCTCACGGAGGAAGCAGCGCTACTGGCCATTCTCCATGGACTGCACCGGCACAGAGGCCCACATCTCCAGCTGCAAGCTGGGCCCCCAGGTGTCACTGGACCCCATGAAGAATGTCACCTGCGAGAATGGGCTACCGGCCGTGGTGAGTTGTGTGCCTGGGCAGGTCTTCAGCCCTGACGGACCCTCAAGATTCCGGAAAGCGTACAAGCCAGAGCAACCCCTGGTGCGACTGAGAGGCGGTGCCTACATCGGGGAGGGCCGCGTGGAGGTGCTCAAAAATGGAGAATGGGGGACCGTCTGCGACGACAAGTGGGACCTGGTGTCGGCCAGTGTGGTCTGCAGAGAGCTGGGCTTTGGGAGTGCCAAAGAGGCAGTCACTGGCTCCCGACTGGGGCAAGGGATCGGACCCATCCACCTCAACGAGATCCAGTGCACAGGCAATGAGAAGTCCATTATAGACTGCAAGTTCAATGCCGAGTCTCAGGGCTGCAACCACGAGGAGGATGCTGGTGTGAGATGCAACACCCCTGCCATGGGCTTGCAGAAGAAGCTGCGCCTGAACGGCGGCCGCAATCCCTACGAGGGCCGAGTGGAGGTGCTGGTGGAGAGAAACGGGTCCCTTGTGTGGGGGATGGTGTGTGGCCAAAACTGGGGCATCGTGGAGGCCATGGTGGTCTGCCGCCAGCTGGGCCTGGGATTCGCCAGCAACGCCTTCCAGGAGACCTGGTATTGGCACGGAGATGTCAACAGCAACAAAGTGGTCATGAGTGGAGTGAAGTGCTCGGGAACGGAGCTGTCCCTGGCGCACTGCCGCCACGACGGGGAGGACGTGGCCTGCCCCCAGGGCGGAGTGCAGTACGGGGCCGGAGTTGCCTGCTCAGAAACCGCCCCTGACCTGGTCCTCAATGCGGAGATGGTGCAGCAGACCACCTACCTGGAGGACCGGCCCATGTTCATGCTGCAGTGTGCCATGGAGGAGAACTGCCTCTCGGCCTCAGCCGCGCAGACCGACCCCACCACGGGCTACCGCCGGCTCCTGCGCTTCTCCTCCCAGATCCACAACAATGGCCAGTCCGACTTCCGGCCCAAGAACGGCCGCCACGCGTGGATCTGGCACGACTGTCACAGGCACTACCACAGCATGGAGGTGTTCACCCACTATGACCTGCTGAACCTCAATGGCACCAAGGTGGCAGAGGGCCACAAGGCCAGCTTCTGCTTGGAGGACACAGAATGTGAAGGAGACATCCAGAAGAATTACGAGTGTGCCAACTTCGGCGATCAGGGCATCACCATGGGCTGCTGGGACATGTACCGCCATGACATCGACTGCCAGTGGGTTGACATCACTGACGTGCCCCCTGGAGACTACCTGTTCCAGGTTGTTATTAACCCCAACTTCGAGGTTGCAGAATCCGATTACTCCAACAACATCATGAAATGCAGGAGCCGCTATGACGGCCACCGCATCTGGATGTACAACTGCCACATAGGTGGTTCCTTCAGCGAAGAGACGGAAAAAAAGTTTGAGCACTTCAGCGGGCTCTTAAACAACCAGCTGTCCCCGCAGTAA

Forward\_2 (1480-1500: 20 bp) Tm: 60.07

TATTGGCACGGAGATGTCAA

Reverse\_2（1617-1637: 20 bp）Tm: 60.00

GTTTCTGAGCAGGCA

produced by Primer3 (version 0.4.0)

GRCh38.p13 (Ensemble Genome Browser: release 100)