

GGGCGCCAATGTCAATGAAAAACAAGGACTTCATGACTCCTTTGCATGTTGCAGCTGAAAGAGCTCAT
AATGACGTCATGGAGTTCTGCATAAGCATGGAGCAAAGATGAACGCGCTGGACAGTCTAGGTGAGACTG
CTTTGCACAGAGCTGCCTTGGCTGGCCACCTGCAGACCTGCCGCTCCTGCTGAGTTACGGCTCTGACCC
TTCCATCATCTCCCTGCAAGGCTTCACAGCCGCGCAGATGGGGAACGAAGCGGTGCAGCAGATTCTGAGC
GAGAGTACTCCTATCCGCACTTCTGATGTGGACTATCGACTCTTAGAGGCATCGAAAGCTGGTGACTTGG
AACTGTGAAGCAACTGTGCAGCCCGCAGAATGTGAATGCAGAGATCTGGAGGGCCGCCATTCCACTCC
CTTACACTTCGCTGCAGGCTACAACCGTGTGTCTGTCGAGTACCTTCTACATCATGGAGCTGATGTC
CATGCCAAAGACAAAGGGGCTTGGTTCCCTTCACAATGCCTGCTCCTATGGACACTACGAGGTAGCTG
AGCTCTTGGTGAGGCACGGGCTTCTGTCAACGTGGCGGACTTGTGGAATTTACCCCTCTCCATGAAGC
CGCAGCCAAGGAAAAATATGAGATCTGCAAACTCCTTCTAAAACATGGAGCAGATCCAATAAGAAGAAC
AGAGATGGAAACACACCCTAGATCTGGTCAAAGAAGGAGACACAGATATTCAGGACCTACTGAGGGGGG
ATGCTGCCCTGTTGGATGCTGCCAAGAAGGCTGCCTGGCCAGAGTGCAGAAGCTTTGACTCCAGAGAA
CATCAACTGCCGAGACCCAGGGCAGAACTCAACTCCTCTCCACCTGGCAGCGGGCTATAATAACCTG
GAAGTAGCCGAGTACCTGCTAGAGCGCGGCTGATGTGAACGCCAGGACAAAGGAGGTTTAATCCAC
TCCACAACGCAGCGTCTTATGGGCATGTTGATATAGCAGCATTACTGATAAAGTACAACAGTGTGTAAA
CGCAACGGATAAGTGGGCTTCACTCCCTCCACGAAGCAGCCAGAAGGGGAGGACACAGTTGTGTGCC
CTACTCTAGCACATGGCGCAGACCCAACCATGAAGAACCAGGAGGGTCAGACACCTTTAGACCTGGCAA
CGGCTGATGACATCCGAGCTTTGCTGATAGATGCCATGCCCTGAGGCCTTACCTACCTGTTTTAAACC
TCAGGCAACTGTAGTTAGTGCCTCTCTGATCTCACCAGCGTCCACCCGCTCCTGCCTCTCTGCTGCCAGC
AGCATAGATAACCTCACTGGCCCGTTAGCAGAGCTGGCTGTAGGAGGAGCCTCCAATGCGGGGATGGTG
CTGCGGGTGCAGAAAGGAAGGAGAAGTTGCGGGTCTTGACATGAATATCAGCCAATTCCTTAAAG
CCTTGGCCTTGAGCACCTTCGGGACATCTTTGAAACAGAGCAGATCACGTTAGATGTGCTGGCCGATATG
GGTCATGAGGAACTGAAAGAAATAGGCATCAATGCCTATGGACACCGCCACAAGTTAATCAAGGGCGTTG
AAAGACTCTTAGGTGGACAACAAGGAACCAATCCGTATCTGACCTTTCACTGTGTGAATCAGGGAATAT
TTTACTAGATCTTGTCCAGAAGATAAAGAATACCAATCAGTAGAAGAAGAGATGCAGAGTACTATTCGG
GAGCACAGAGATGGCGGAATGCTGGTGGCATCTTCAACAGATACAATGTCATTGCAATTCAGAAAGTTG
TAAACAAGAAGCTGAGGGAGCGTTTTGTACAGACAAAAGGAGGTGCTGAGGAGAACCACAACCATCA
CAATGAGCGCATGCTGTTCCACGGTTCCTTTTCAATATGCCATTATTCATAAAGGGTTTGATGAGCGG
CACGCATACATTGGAGGGATGTTGGAGCTGGGATTTACTTTGCCGAAACTCTTCCAAAAGCAATCAGT
ATGTTTATGGAATTGGAGGAGGAACAGGCTGCCCCACACAAAAGATAGGTCATGTTACGTATGTCACAG
ACAAATGCTTTTCTGTAGAGTGACCCTTGAAAGTCTTTTCTGCAATTCAGCACCATGAAATGGCCCAT
GCGCCTCCAGGACATCACTCAGTCATCGGTAGACCAAGTGTCAATGGGCTGGCGTATGCTGAATATGTCA
TCTACAGAGGGGAACAGGCATATCCAGAATATCTCATCACCTACCAGATCATGAAGCCGGAAGCCCTTC
CCAGACTGCAACGGCAGCAGAGCAGAAGACCTAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI

ACCN: NM_001106084

Insert Size: 3954 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: NM_001106084.2, NP_001099554.2

RefSeq Size: 4575 bp

RefSeq ORF: 3954 bp

Locus ID: 290794

Cytogenetics: 16q12.2