

Product datasheet for **SC316406**

ZNF98 (NM_001098626) Human Untagged Clone

Product data:

Product Type: Expression Plasmids

Tag: Tag Free

Symbol: ZNF98

Synonyms: F7175; ZNF739

Vector: pCMV6 series

Fully Sequenced ORF: >NCBI ORF sequence for NM_001098626, the custom clone sequence may differ by one or more nucleotides

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ATGCCAGGACCCCTTGAAGCCTAGAAATGGGAGTGTGACATTTAGGGATGTGGCCTTA
GAATTCCTCTGGAGGAGTGGCAATGCCTGGACACCGCACAGCAGAATTTATATAGGAAT
GTGATGTTAGAGAACTACAGAAACCTGGTCTTTGTGGGTATTGCTGCCTTAAGCCAGAC
CTGATCACCTGTCTGGAGCAAGGAAAGAACCTTGAATGTGAAGAGACATGAGATGGTA
ACTGAACCCCAAGTTGTATATTTCTATTTTGGCCAAGACCTTTGGCCAAAGCAGGGCAAA
AAAAATTATTTCCAAAAAGTGATACTGAGAACATATAAAAAATGTGGACGTGAAAAATTA
CAGTTAAGAAAAATCTGTAAAAGCATGGATGAGTGAAGGTGCACAAAGAAATGTTACAAT
GGACTTAACCAAGTGTGACAACTACCCAGAACAAAATATTTCAATATGACAAATATGTG
AAAGTCTTTTCAAAATTTTCAAATTCAAACAGACATAAGATAGGACATACTGGAAGAAA
TCTTTTCAAGTGTAAGAATGTGAAAAGTCATTTTGCATGCTTTCACACTTAGCTCAACAT
AAAAGAATTCATAGTGGAGAGAAACCTACAAATGTAAAGAATGTGGGAAAGCCTATAAT
GAGGCCTCAAACCTTTCTACACATAAAAGAATTCATACTGGAAGAAACCTACAAATGC
GAAGAGTGTGGAAGCCTTTAACCGGCTCTCACACCTTACTACACATAAGATAATTCAT
ACTGGAAGAAACCTACAAATGTGAGGAGTGTGGCAAAGCTTTTAACCAATCTGCAAAAC
CTTACTACACATAAGAGAATTCATACTGGAGAGAAACCTACAAATGTGAAGAATGTGGC
AGAGCTTTTAGCCAGTCTCAACCTTACTGCACATAAGATAATTCATGCTGGAGAGAAA
CCTTACAAATGTGAAGAATGTGGCAAAGCTTTTAGCCAGTCTCAACCTTACTACACAT
AAGATAATTCATACTGGAGAGAAATTCACAAATGTGAAGAATGTGGAAGGCCTTTAGC
CGGTTATCCACCTTACTACACATAAGAGAATTCATTCTGGAGAGAAACCTACAAAGTGT
GAAGAATGTGGCAAAGCTTTTAAACAATCCTCAACCTTACTACACATAAGAGAATTCAT
GCTGGAGAGAAATTCACAAATGTGAAGTATGTAGCAAAGCCTTTAGCCGTTCTCACAC
CTTACTACACATAAGAGAATTCATACTGGAGAGAAAGCCTACAAATGTGAAGAATGTGGC
AAAGCTTTTAACCTATCATCAAACTTACTACACATAAGATAATTCATACTGGAGAGAAA
CCCTACAAATGTGAAGAATGTGGCAAAGCTTTTAACCAAGTCTCAACTCTTTCTAAACAT
AAGGTAATTCATACTGGAGAGAAAGCCTACAAATGTGAAGAATGTGGCAAAGCTTTTAAAC
CAGTCTCTCACACCTTACTACACATAAGATGATTACATACTGGAGAGAAACCTACAAAGTGT
GAAGAATGCGGCAAAGCCTTTAACAACCTCTATTCTTAACAGACATAAGATGATTTCAT
ACTGGAGAGAACTCTACAAACCTGAAAGTTGTAACAATGCTGTGACAACATTGCAAAG
ATTTCCAAATATAAAAGAAATGTGCTGGTGAGAAA
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Restriction Sites: Please inquire



ACCN:	NM_001098626
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).
OTI Annotation:	This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_001098626.1</u> , <u>NP_001092096.1</u>
RefSeq Size:	2260 bp
RefSeq ORF:	1719 bp
Locus ID:	148198
UniProt ID:	<u>A6NK75</u>
Cytogenetics:	19p12
Gene Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]