

## Product datasheet for **SC315862**

### ZNF99 (NM\_001080409) Human Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** ZNF99 (NM\_001080409) Human Untagged Clone  
**Tag:** Tag Free  
**Symbol:** ZNF99  
**Synonyms:** C19orf9; F8281  
**Vector:** pCMV6 series  
**Fully Sequenced ORF:** >NCBI ORF sequence for NM\_001080409, the custom clone sequence may differ by one or more nucleotides

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ATGTCCTTTTGGTCTGAAAAATGTACAAGACTTATTCTGTATGATTTAAAAATAGCACTC
AAAAATGGATCGTTGACATTTTGGGATGTGACCATAGAATTCGCTCTGGAGGAGTGGCAA
TGCCTGGACATGGCTCAGCAGAAATTTATATAGGAATGTTATGTTAGAGAACTACAGAAAC
CTGGTCTTCTGGGTATCGCTGTCTTAAGCTAGACTTGATAACTTGTCTGAAGCAAGGG
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CATTTTACACAAGACTTTTGGCCAGATCAGAGCATAAAAAGATTCTTTCCAAGAAAATAATA
TTGAGAACATATGCAAGATGTGGACATAAGAATTTACGATTAAGAAAAGATTGTGAAAGT
GTCAATGAGGGTAAGATGCACGAAGAAGCTTATAATAAACTTAACCAATGTTGGACAAC
ACCCAGGGAAAAATATTTCAAGTGTAAACAAATATGTGAAAGTCTTTTCATAAATATTTCAAAT
TCAAATAGATATAAGATAATTCATACTGGGAAGAAACCATATAAATGTGAAGAATGTGGC
AAAGCTTTTAAGCAATCCTCACACCTTACTAGACATAAAGCAATTCATACTGGAGAGAAA
CCCTACAAATGCGAAGAATGTGGCAAAGCTTTTAACCAATTTCTCAGCCCTTAGAAAAACAT
CAGATAATTCATACTGGAAAGAAACCTACAAATGTGAAGAATGTGGCAAAGCTTTTAGC
CAGTCCTCAACCCTTAGAAAACATGAGATAATTCATACTGAAGAGAAACCTACAAATAT
GAAGAATGCGGCAAAGCTTTTAGCAATTTGTGAGCCCTTAGAAAACATGAGATAATTCAT
ACTGGACAGAAACCTACAAATGTGAAGAATGTGGTAAAGCTTTTAAGTGGTCTCAAAA
CTTACTGTACATAAGGTAATTCATACTGCAGAGAAACCTGCAAATGTGAAGAATGTGGC
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CCCTACAAATGTGAAGAATGCAGCAAAGCTTTTAGCAATTTTTCAGCCCTTAGAAAAACAT
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GAAGAATGTGGCAAAGCTTTTAAGCATTCTCAGCCCTTAGAAAACATAAGATAATTCAT
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CAGATAATTCATACTGGAAAGAAACCTACAAATGTGAAGAATGTGGCAAAGCTTTTAGC
CAGTCCTCAACCCTTAGAAAACATGAGATAATTCATACTGGAGAGAAACCTACAAATGT
GAAGAATGTGGTAAAGCTTTTAAGTGGTCTCACACCTTACTAGACATAAAGTAATTCAT
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ACTGAAGAGAAACCCTACAAATGTGAAGAATGTGGCAAGGCTTTTAAACCATTTCTCAGCC
CTTAGGAAACATAAGATAATTCATACTGGAAAGAAACCCTACAAATGTGAAGAATGTGGC
AAAGCTTTTAGCCAGTCTCAACTCTTAGAAAACATGAGATAATTCATACTGGAGAGAAA
CCCTACAAATGTGAAGAATGTGGTAAAGCTTTTAAAGTGGTCTCAAACTTACTGTACAT
AAGGTAATTCATACTGCAGAGAAACCCTGCAAATGTGAAGAATGTGGCAAAGCTTTTAAAG
CATTTCTCAGCCCTTAGAAAACATAAGATAATTCATACTGGAAAGAAACCCTATAAATGT
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CTTAGGAAACATAAGATAATTTATACTGGGAAGAAACCATACAAATGTGAAGAATGTGGC
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CCCTACAAATGTGGAGAATGTGGAAAAGCTTTTAAACAATTCCTCAACCCTTAAGAAACAT
AAGCTAATTCATACTAGGGAGAATCGTACAAATGTGAAGAATGTGGCAAAGCTTTTAGC
AATTTCTCAGCCCTTAGGAAACATAAGATAATTCATACTGGGGAGAAACCATACAAATGT
GAAGAATGTGAATGTGGCAAAGCTTTTAAACAATTCCTCAACCCTTATGAAACATAAGATA
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TCGACCCTTATGAAACATAAGATAATTCATACTGGGGAGAAACCGTACAAATGTGAAGAA
TGTGGCAAAGCTTTTAAAGCAATCCTCACACCTTACTAAACATAAATCAATTCATACTGGA
GAGAAACCCTACAAATGTGAAGAACGTGGCAAAGCTTTTAAAGCAATTTCTCAGCCCTTACT
AAACATAGGATAATTCATACTGGAAAGAAACCCTACAAATGTGAAGAGTGTGAGAAACCC
TACAAATGTGAAGAATGTGGCAAAGCTTTTAAACAGTCTCACACCTTACTCAACATAAA
ACAATTCATACTGGAGGGAAAACCTACAAATGTGAAGAATGTGGCAAAGCTTTTAAACCAT
CTTTCAGCCCTTACTAAACATAAGATAATTCATACTGGGGAGAAGCCC

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- Restriction Sites:** Please inquire
- ACCN:** NM\_001080409
- 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.
- RefSeq:** [NM\\_001080409.1](#), [NP\\_001073878.1](#)
- RefSeq Size:** 3111 bp
- RefSeq ORF:** 3111 bp

Locus ID: 7652  
UniProt ID: [A8MXY4](#)  
Cytogenetics: 19p12  
Gene Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]