

Product datasheet for **SC113551**

ZNF839 (NM_018335) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF839 (NM_018335) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF839
Synonyms:	C14orf131
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF: >NCBI ORF sequence for NM_018335, the custom clone sequence may differ by one or more nucleotides

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ATGGCGGATGCGGAGCCGGAGGCTGGGGGCGGCAGCGAGGATGGCGGCGGCGGCGGCGGCCGCTCCTC
CGGGCCAGAGCGGCAGCGTGCACGTGTGGCCCCGCTGGGCCCCGAGCAGCTGCGGCAGGTCTTGAGCA
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GCCTCTGACCCGCTGGCAGTAACATCTCTTTCATCCAGTTCAGCACATCCATTTATTTCCAATTGCATA
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CAAATATAAAGCTAAAGATTATAAGTTCAATAAAACAGAGGATCTGGCGGATGGTCATCTGTCAGATTCT
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5' Read Nucleotide Sequence:

>OriGene 5' read for NM_018335 unedited
 ATACGACTCACTATAGGGCGGCCGCAATTCGGCACGAGGCAAAGCCAGGCTCAAGGAGT
 TCCTCCAGCAGTGTGACCGGGAGGATCTGGTGGAAATGGCTCTGCCTCAGCTGGCTCAGG
 TTGTGACCGTGTATGAGTTTCTTCTGATGAAGTTGAAAAAGATCATCTAGCAAAGCCTT
 TTTTCCCAGCTATATATAAGGAATTTGAAGAGTTGCATAAAATGGTTAAGAAAATGTGCC
 AAGATTACCTCAGTAGTTCTGGTCTGTGTTCCCAGGAGACCCTGGAAATAAACAATGATA
 AGGTTGCTGAGTCATTAGGAATCACAGAATCCCTACGGAAGAAAGAAATACACCCAGACA
 ACCTTGGACCCAAGCACCTCAGCCGAGACATGGATGGGGAGCAGCCTAGAGGGAGCTAGC
 AGCGAGAAGAGGGAACGTGAGGCTGCGGAGGAGGACTGGCCTCAGTGAAAAGGCCCCAGA
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 GAAGCCCAGGCCCTTGTCATGCTTTGGCCGCTGGTTTTTCCCTCCAGCAAATGTGACTGT
 CTCTCCCCGCTCTGAAGAAAGCCATACAACGACGGCTTCTGGCGCAATGTGAGCGTGTT
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 ACGAGGCTCGACCCAGCACCAGCTGGCACCGTCCCTGGAGAGAATGCTTTGGAACACTC
 TTCAGACCAGGAACCTGCGACAGCTGAGAGTCCCGCGTTTTGCACCCTTGTACANTCGG
 TCGCGGNACAAATTCCTGCGCCCGGGGCTGCCATCGCTAGCCGACACCGGCAAGGGC
 CGGATTCCTCCCGACCCAGAGTACCCCN

3' Read Nucleotide Sequence:

>OriGene 3' read for NM_018335 unedited
 AACTTTAGACCTTATTCCTTTCTAAATAAAAGTTCATCTGTGCAATATTCACATTAGNAA
 AAAATACATTGCTTGCCATAGACCTTCTCTGGATAAAATCAGACGAATCTAGGATCTGAC
 TCCACTTCACTGTGAGGGCTCTGGCTCCACGGTGACGACCGACTCCACAGCTTCTAGAGG
 AACTCCTTCTAGCGGGCCATCCGACGGCACGCCCTCTGCATCAGTCACTGTGACAATG
 TCCTCCTCCTGAGACACTATTGTACCTGGAGGGGACAAGATAAGCCCATCGGAAGTCTGA
 ATAAAAATCTGCTTCTGTCCCTGAGACAGTAACATCATGGCTCCCATTGGAAATTTCAAAA
 GCCATGGCTTCGCCGACAGCAACACGCTCTCCAGTTCTCTCTGGCCAGAGTGCACCTCC
 ATCCCACAGGGGAACCGGTTCAAGTCCCCGAAAGGCTTCTGAGACACCTTCAGTCAAT
 AGTGATCCATGTGGGCCAGGCTGAGGCCCTGGCTTGGGCACAGTCTGTAGGCACAGTCC
 ACTGCCACGCTATCCACAGACAAAATTTCTCAAGCGGAGGGGCTGCCACCTCTGTAGGC
 AGGACGCTGGTGGGGCTGGGCTGCTGGTTCAGGTGGAAGTCACAAACCTTGCCGAGG
 TGTCTGCCTCTGCATGTCCAGGCCCCAGGCGCAGGACTCTGCTCCACCACAGAT
 GACAAAGGGCTGCAGAAACCGGGCTCCCTCAGCTGTCCCAAGTGTCTGGTCTGAAGAG
 TGTTCCAAAGCATTCTCTCCAGAAACGCTGCCACCTGTGCTGGGTGAGCCTCCCTAGC
 TCTCTGACTGAGCATAAACAGGCAGCCCACTGACATTCGGGATGAGAGAGCACCACCT
 ATAGACCCCTCCTGGCTTCTAAGTTACACAGGG

Restriction Sites:

NotI-NotI

ACCN:

NM_018335

Insert Size:

1770 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_018335.2](#), [NP_060805.2](#)

RefSeq Size: 3794 bp

RefSeq ORF: 1287 bp

Locus ID: 55778

UniProt ID: [A8K0R7](#)

Cytogenetics: 14q32.31