

Product datasheet for **SC123518**

ZNF258 (ZMYM6) (BC029439) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: ZNF258 (ZMYM6) (BC029439) Human Untagged Clone
Tag: Tag Free
Symbol: ZNF258
Synonyms: ZNF198L4
Mammalian Cell Selection: None
Vector: [pCMV6-XL5](#)
E. coli Selection: Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for BC029439 edited
 GGGGGAGCGCGGCCATGGCGCTCCTGCTTTCGGTGCTGCGTGTACTGCTGGGCGGCTTCT
 TCGCGCTCGTGGGGTTGGCCAAGCTCTCGGAGGAGATCTCGGCTCCAGTTTCGGAGCGGA
 TGAATGCCCTGTTTCGTGCAGTTTGCTGAGGTGTTCCCGCTGAAGGTATTTGGCTACCAGC
 CAGATCCCCTGAACTACCAAATAGCTGTGGGCTTCTGGAAGTGTGGCTGGGTTGCTGC
 TGGTCATGGGCCACCGATGCTGCAAGAGATCAGTAACTTGTCTTGATTCTGCTCATGA
 TGGGGGCTATCTTACCTTGGCAGCTCTGAAAGAGTCACTAAGCACCTGTATCCCAGCCA
 TTGTCTGCCTGGGGTTCCTGCTGCTGCTGAATGTCGGCCAGCTCTTAGCCCAGACTAAGA
 AGGTGGTCAGACCCACTAGGAAGAAGACTCTAAGTACATTCAAGGAATCCTGGAAGTAGA
 GCATCTCTGTCTCTTTATGCCATGCAGCTGTCACAGCAGGAACATGGTAGAACACAGAGT
 CTATCATCTTGTACCAGTATAATATCCAGGGTCAGCCAGTGTGAAAGAGACATTTTGT
 CTACCTGGCACTGCTTCTCTTTTCTTTTACTACTCTTTTGTGAGGAGTACATGTTAT
 GCATATTAACATTCCTCATGTATGAAAATACAAAATAGCAGAAAAGAAATTTAAAT
 CAACAAAATTCTGATGCCCAAATAACCACTTTTAAATGCCTTGGTGTAAGTATACCTCT
 GAACCTTTTTCTGTGCCTTTAACAGATATATATTTTTTTTAAATGAAAATAAAACCATA
 TATCCTATTTTATTTCTCCTTTTAAAACCTTATAAACTATAAACTGCAAAAAAAAAAAAA
 AAAAAAAAAAAAAAAAAAAAAA



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5' Read Nucleotide Sequence:	>OriGene 5' read for BC029439 unedited NNGGTATAACACCCGCCCGTTGNACCCAATGGGCGGTAGGCGGTACGGTGGGNAGGTC TCTATAAGCCAGAGCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTTACTA GGGCGGCCGCAATTCGGCCATTACGGCCGGGGGGGGAGCGCGGCCATGGCGCTCCTGC TTTCGGTGCTGCGTGTACTGCTGGGCGGCTTCTTCGCGCTCGTGGGGTTGGCCAAGCTCT CGGAGGAGATCTCGGCTCCAGTTTCGGAGCGGATGAATGCCCTGTTTCGTGCAGTTTGCTG AGGTGTTCCCGCTGAAGGTATTTGGCTACCAGCCAGATCCCCTGAACTACCAAATAGCTG TGGGCTTTCTGGAAGTCTGGCTGGGTTGCTGCTGGTCATGGGCCACCGATGCTGCAAG AGATCAGTAACCTGTTCTTGATTCTGCTCATGATGGGGGTATCTTCACCTTGGCAGCTC TGAAAGAGTCACTAAGCACCTGTATCCCAGCCATTGTCTGCCTGGGGTTCCTGCTGCTGC TGAATGTCGGCCAGCTCTTAGCCAGACTAAGAAGGTGGTCCAGACCCACTAGGAAGAAGA CTCTAAGTACATTCAAGGAATCCTGGAAGTAGAGCATCTCTGTCTTTTATGCCATGCAG CTGTACACAGCAGGAACATGGTAGAACACAGAGTCTATCATCTTGTACCAGTATAATATC CAGGGTCAGCCAGTGTGAAAGAGAATTTGTCTACCTGGCACTGCTTTCTTTTTAGC TTTACTACTCTTTGTGAGGAGTACATGTTATGCATATTAACATTCCTCATGTCATATGA AAATACAAAATAAGCAGAAAAGAAATTTAAATCAACCAAAATTCGTATGCCCAATAACC ACTTTTAAATGCCTTGGTGTAAAC
Restriction Sites:	Please inquire
ACCN:	BC029439
Insert Size:	919 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:	<ol style="list-style-type: none"> 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:	BC029439.1 , AAH29439.1
RefSeq Size:	919 bp
Locus ID:	9204
Cytogenetics:	1p34.3
Protein Families:	Transcription Factors
Gene Summary:	Plays a role in the regulation of cell morphology and cytoskeletal organization. [UniProtKB/Swiss-Prot Function]