

Product datasheet for **SC127042**

ZNF519 (AK096748) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF519 (AK096748) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF519
Synonyms:	HsT2362
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 AK096748, the custom clone sequence may differ by one or more nucleotides

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ACTTCAGCCAGAGCGCGGGTTAGGGCTTCATTGCCTTGTGCTCTGCTCCGGGAGACTTCGGTGATTCT
TGCCACTCACTCCGTCGCTCTGTGACCTGCTGGCATTGAATGATTTATAGCTAAGACTCCAGGACACCCC
TGAAGCCGAGAAATGGAACCTTAACATTCAGGGATGTGGCCATAGAATTCTCTCCAGAAGAGTGGAAT
GCCTAGACCCCTGCCAACAGAATTTATATAGAGATGTGATGTTGGAGAAGTACAGAAACCTCGTCTCCCT
GGTGAAAAGCGAGATTGTCTTTGACCATTTGCTATGGACATTGTCAGGGATGGTGCAGCCTGAATGAGA
ATGTCTGCGGTATTTCCCGAAATAAGTATCCCTCAAGGATGATACTGTGGACCTCACTCAGGAAGAATGT
GTCCTTCAGGGAAAGCTGCACAGAGACGTGATGCTGGAGAAGCAGTCATCTGGTTACTTTAGTACATGAC
TTCAGGCTCCTATGTGCAGAAGTCTCAACCCCCAGGCTGCAGACCAGTACCTGTCCATGGCCTGTTAGG
AAACTGGCCGCACAGCAGGAGGTGAAATGATTATTGCAGTTTCGAGGGGAGATGATGTCACAAGATCTCG
AACCCATATCTCAGAACCGCCTGCCTCCTCCACACACTCTGGCTGTCTGACCATCACTCAAGCCAC
CAGCCCTGCAGCAAAAAAATCAAACGAGTAGTTCAGAAGGCAAAGTCTGCAAGGAAGGAAGTATATTG
GGAGGTACAGTAAGTATTCCTGTCTGGAGAAGGTCTTCTTTGGGGCTAGAACTGAGCCAGTGCTAAAGC
CATGCAGGAAGGAGGAAATAATCAGTGAGCCACGGGCTGAACTTGTGAAAAGAAATGGAGGGCAAGGTC
ACAAACCACTCCCTAACTGCTTCTAATTTAATGAATCCTCACTGTTTGTATTATTGCTTTTGTAGGCC
ATGAAATCTGTTTTTCCAGTTCTCTAGTGTAATTTGGAATTAATTTCCAGCTGCTTTATTTTTTTTC
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GTAAGAGTTCACCAATTGAATTACCTTATTCTGTTTCAAGTAGTAAGTATGGAGTTTAACCACTCTGGA
CATATTATATACTTAATGGAGACCATAGCTGTGTGGTGAAGTAAACATGCATTGTCTACTCCTTATGGT
GAGACTGCTTTTCTTCATGAAGTCAGTAAAGAAGGGTAACCTTTCTGTAGATTTTGTATTTTTAAAAA
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GGCCATTACCAGGTTCAAGTGTCTATCTTAGTACAATTTAAATTGATTCCGTGAATAATTTTTCTGCCTC
CAGTTTTCCCTTTTACATAGTGGGCTCATGTTTTAATATGTTAAACAATTCTGACATTGAAATAATTTTAT
TTTATATTTTGCATCCACAAATACTAATTTTCTCCATATATTAATGGTGATGTAGTTTCTCCTCTGCAA
TATTTTTTTGCCTACTCATGTTTTATGTCCCTGGATTACAGCACTGTCATTCCACTGTGCCCTATTTCT
TGGTTATGATGAAAAGACTCTTAATTCAGTATGAAATCATTCTGCATTCCATAAATTTTCAATTTGGCAT
CTGTGGAATTAAGGCATCTTCATTGTATTGGATCTCTGAATCATAAGTGATATTTGCCTATAAATTAAG
CAATGATATTTAAATAAGAGATTACCACAATCATATTTTATAAATATAACAACATTTTAAAAACCTGAC
AAAATCTACAAAAAAGAAAATGAAATATATGTGGAGTTTTAGGAAAGACTGACTAGGTCCAAGGTTGA
GGCACATAGTGGTTAAGCACATTGTGAGTCCGGACTCTGCCTCTTACAAGGAAGGAGGGGGCTTTAGAT
GTTATTTAGCTGTTATTTAGCCTTTCTACACCTAAGTTCCTCCTGTAAAAAATAATAATAA
ATTGCTTACTTTGT
  
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5' Read Nucleotide Sequence:	>OriGene 5' read for AK096748 unedited <pre> TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGGCACGAGGGTTAATTTGCATT GAATTATACAGCTTCTCCCTATTAATTTTTGTATCAGTACATGACTTCAGGCTCCTAT GTGCAGAAGTCCTCAACCCCAAGCTGCAGACCAGTACCTGTCCATGGCCTGTTAGGAAA CTGGCCGCACAGCAGGAGGTGAAATGATTATTGCAGTTTCGAGGGGAGATGATGTCACAA GATCTCGAACCACATATCTCAGAACCCCTGCCTCCTCCACACACTCTGGCTGTCCTGAC CATCACTTCAAGCCCACCAGCCCTGCAGCAAAAAAATCAAACGAGTAGTTCAGAAGGCA AAGTCTGCAAGGGAAGGAAGTATATTGGGAGGTACAGTAAGTATTCTGTCTGGAGAAGG TCTTCTTTGGGGCTAGAACTGAGCCAGTGCTAAAGCCATGCAGGAAGGAGGAAATAATC AGTGAGCCACGGGCTGAACCTGTGGAAGAAATGGAGGGCAAGGTCACAAACAGTCCC TAACTGCTTCTAATTTAATGTAATCCTCACTGTTTGTCTATTGCTTTTGATGGCCATG AAATCTGTTTTTTCCAGTTCTCTAGTGAATTTGGAATTAATTTCCAGCTGCTTTATT TTTTTTCTAGAAGAGTCGGNGACATTNTCAGGATTAGTAGAAGGTGTTTCTACAACCT TCATGCCTTCGATAGTGTGAAGAGTTCACCAATTGAATTACCTATTCTGTNCAGAAGT AGTAACTATGGAGTTTAACCACTCTGGACATATTATATACTTAATGGAGACANNTAGCTG TGTGGTACTGGNAAACATGCATNGNCTACTNCTTATGGNNNGAGACTGCTTA </pre>
Restriction Sites:	NotI-NotI
ACCN:	AK096748
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:	AK096748.1
RefSeq Size:	2114 bp
RefSeq ORF:	2114 bp
Locus ID:	162655
Cytogenetics:	18p11.21
Protein Families:	Transcription Factors
Gene Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]