

Product datasheet for **SC123295**

ZNF524 (NM_153219) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF524 (NM_153219) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNF524
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for NM_153219 edited

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CTCTCCTCTTAGCTGGCTCCAGTGCCAGACCCAAGCCCCCACTGCTCAATGGACACCC
CCAGCCCAGACCCGTTGCCTTCGCCTTTGCCGGGGAGGAAGAGAAACCTCTGGCCTTAT
CTCCTCCTGTTCCCCGGGGCCGCGAGGCCGTCGTCTGGGGGAGCCACCTCCTCAAATC
GGACACTCAAGGCCTCCCTCCCTCGCAAGCGGGGCCGCCCCCCAAGTCAGGGCAGGAGC
CCCCACTGGTGCAGGTGCAGGGGTGACAGCCCCAGTAGGCAGCAGTGGCGGGAGCGACC
TCCTCCTGATCGATGATCAGGGTGTGCCCTATACGGTCTCTGAAGGTTACAGCGGCTGGGC
CTGAGGGCTCTGGCCCCAGGAAGGCCCCACACTTCTGCCCGGTGTGCCTGCGGGCCTTCC
CCTACCTCTCCGACCTGGAGCGCCACAGCATCTCGCACTCAGAGCTGAAGCCGCACCACT
GCAAGGTTTGCAGCAAGACCTTCAAGCGCTCCAGCCACCTGCGGGGCACTGCAACATCC
ATGCCGGCTGCGGCCCTTCCGCTGCCGCTGTGCCCCGCCGCTTCCGCGAGGCGGGCG
AGCTGGCGCACCACCACCGCTGCACTCGGGGGAGCGCCGTACCACTGCCCATCTGCC
GGCTGCGCTTTACAGAGGCCAACACGCTCCGGCGCCATGCGAAGCGCAAGCACCCGAGG
CCATGGGGGTACCCCTGTGTGCACAGATCCAGGGTCTGAACCGCGTGGGACGAGGAGG
GCATCCCGGCCACAGCAGGGGCCGAGGAAGAGGAGGAGACAGAGGGGAAAGGGGAGCCGG
CCTGACCCACACCCCGGCCATCGCTCCCTGGGCCAGGTTTAGAGCAGGGAGTTTGGCTG
GTGCTGGGCTGAGCCAGGGGGCCGGGACACCCTTGTTCGGTGGTCTTCCGTTGTGG
GAGCAGGTGGAGGTGGAGACCTAACTTTGGGGTCCAGCTGCCTTCAGCCCCCTCCCC
CAGACTAACAGACCTTGGAGGCAGGGGCTGTGAAATAAATCTCTGCCTGCTGGCAAAA
AAAAAAAAAAAAAAAAAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for NM_153219 unedited <pre> ACNCACTATAGGGNCCGGCCGCGNAATTCGGCAGGAGGCTCTCTCTTAGCTGGCTCCAG TGCCCAGACCCCAAGCCCCCACTGCTCAATGGACACCCCAAGCCAGACCCGTTGCCTTC GCCTTTGCCCCGGGAGGAAGAGAAACCTCTGGCCTTATCTCTCTGTTCCCCGGGGCCG CCGAGGCCGTCGTCCTGGGGGAGCCACCTCCTCAAATCGGACACTCAAGGCCTCCCTCCC TCGCAAGCGGGGCCGCCCCCAAGTCAGGGCAGGAGCCCCCACTGGTGCAGGTGCAGGG GGTGACAGCCCCAGTAGGCAGCAGTGGCGGGAGCGACCTCCTCCTGATCGATGATCAGGG TGTGCCCTATACGGTCTCTGAAGGTTTCAGCGGCTGGGCCTGAGGGCTCTGGCCCCAGGAA GGCCCCCACTTCTGCCGGTGTGCCTGCGGGCCTTCCCCTACCTCTCCGACCTGGAGCG CCACAGCATCTCGCACTCAGAGCTGAAGCCGACCAAGTGAAGGTTTGGCGCAAGACCTT CAAGCGCTCCAGCCACCTGCGGCGGCACTGCAACATCCATGCCGGCTGCGGCCCTTCCG CTGCCCCGTGTGCCCCCGCGCTTCCGCGAGGCGGGCGAGCTGGCGCACCAACACCGCT GCACTCGGGGGAGCGCCCGTACCAAGTGCCTTCTGCCGGCTGCGCTTTACAGAGGCCAA CACGCTCCGGCGCATGCCAAGCGCAAGCACCCGAGGCCATGGGGGTACCCCTGTGTGC ACCAGATCCAGGGTCTGAACCGCGTGGGACGAGGAGGGCATCCCGGCACAGAGGGGCC GAGGAAAAAGAGAGACAGAGGGGAAAGGGGACCCGCCTGACCCACC </pre>
Restriction Sites:	Please inquire
ACCN:	NM_153219
Insert Size:	1102 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:	<u>NM_153219.2</u> , <u>NP_694951.1</u>
RefSeq Size:	1135 bp
RefSeq ORF:	795 bp
Locus ID:	147807
UniProt ID:	<u>Q96C55</u>
Cytogenetics:	19q13.42
Gene Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]