

Product datasheet for **SC318913**

ZSCAN30 (NM_001112734) Human Untagged Clone

Product data:

Product Type: Expression Plasmids

Tag: Tag Free

Symbol: ZSCAN30

Synonyms: ZNF-WYM; ZNF397OS; ZNF917

Vector: pCMV6 series

Fully Sequenced ORF: >NCBI ORF sequence for NM_001112734, the custom clone sequence may differ by one or more nucleotides

```
ATGTCAGGAGAGGCCACAGTCTTGGCCTACCATGCTCCAGAAGAACAGGAAGGACTTCTA
GTTGTCAAGGTTGAAGAAGAAAATTATGTTTTGGACCAGGACTTTGGCCTTCAGGAAAAC
CCCTGGAGCCAAGAGGTATTCCGGCAGAAGTTCAGGCAGTTTAGTTACTCTGACTCCACT
GGCCCTCGGGAGGCTCTGAGCCGGCTGCGAGAGCTTTGCTGTCAGTGGTTGAGGCCGGAG
GTGCACTCCAAGGAGCAGATCCTGGAGCTGCTGATGTTGGAGCAGTTCCTGGCCATCCTT
CCTGAGGAGCTGCAAGCTTGGCTGCGAGAGCATCGGCCAGAGAATGGAGAGGAAGCTGTG
ACTATGCTGGAGGAGCTGGAAAAAGAACTGGAGGAGCCAAGGCAACAGGACACAACATCAT
GGCCAAGAAATGTTCTGGCAGGAAATGACATCCACAGGAGCACTGAAGTCTCTGTCTCTG
AATAGCCCGGTGACGCCCTTAGAGAACAGTGAAGACTGAGACTCAGGAGTCCCAGGCT
TTCCAGGAGAGAGATGGCAGGATGGTGGCTGGCAAAGTGTTGATGGCAAAGCAAGAAATT
GTTGAATGTGTAGCCTCAGCAGCTATGATATCGCCGGGAAAACTTCTGGAGAAACACAT
TCCCAACGGATAGCTGAAGAAGCTTTGGGAGGTCTGGACAACCTAAGAAGCAAAAGGGA
AATGCTGCAGGGAACAAAATCAGTCAGCTTCCTTCCCAGGACAGACATTTAGTCTGGCA
ACCTTCAACAGAGAATCCCCACAGAACACAGTGTCTTGAATCTCATGAGAGTGAAGGA
AGTTTCAGTATGAATTCAAATGATATTACACAACAGAGCGTTGACACTAGGGAAAAGCTC
TATGAGTGTCTTACTGTGGGAAGGCCTTTTCCAGAGCTCAAAGCTGATTAGACATCAG
AGAATTCATACTGGAGAGAGACCTTATGCATGTAAGAATGTGGCAAAGCCTTCAGTTTG
AGCTCAGACCTTGTTAGACATCAGAGAATTCATAGTGGTGAAAAACCTATGAATGTTGT
GAATGTGGAAGCCTTCAGGGGAGTTCAGAGCTCATCAGGCATCGGAGAATCCACACT
GGAGAGAAGCCTTATGAATGTGGAGAATGTGGGAAGGCCTTCAGCCGGAGCTCAGCCCTT
ATTCAGCATAAGAAAATTCACACTGGAGATAAAAGCTATGAATGTATTGCATGTGGTAAG
GCTTTTGGTAGGAGTTCTATCCTTATTGAACATCAAAGAATTCACACTGGAGAGAAACCT
TATGAATGTAATGAATGTGGAATACTCTCAATCAGAGCTCAGCCCTCACCCAGCACCAG
AGAATTCACACTGGAGAGAAGCCTTATGAATGTAGTGAATGTAGAAAAACATTTAGGCAT
AGGTCAGGCCTTATGCAGCATCAGAGAACACACACCAGAGTT
```

Restriction Sites: Please inquire

ACCN: NM_001112734



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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	NM_001112734.1 , NP_001106205.1
RefSeq Size:	2308 bp
RefSeq ORF:	1485 bp
Locus ID:	100101467
UniProt ID:	Q86W11
Cytogenetics:	18q12.2
Gene Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (2) differs in the 5' UTR compared to variant 1. Variants 1 and 2 encode the same isoform (1).