

Product datasheet for SC300454

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ZNF787 (NM 001002836) Human Untagged Clone

Product data:

Product Type: Expression Plasmids

Product Name: ZNF787 (NM_001002836) Human Untagged Clone

Tag: Tag Free **ZNF787** Symbol: Synonyms: TIP20

Vector: pCMV6 series

>NCBI ORF sequence for NM_001002836, the custom clone sequence may differ by one or **Fully Sequenced ORF:**

more nucleotides

ATGGAGCTGCGGGAAGAAGCCTGGTCTCCGGGGCCGCTGGATTCTGAGGACCAGCAGATG GCCAGTCACGAGAACCCAGTGGACATCCTCATCATGGATGACGACGTCCCCAGCTGG CGGCCGCCCCCTACATCTGCAACGAGTGTGGCAAGAGCTTTAGCCACTGGTCCAAG CTGACGCGCACCACGCACACCGGCGAGCGGCCCAACGCCTGCGCCGACTGCGGC AAGACCTTCTCGCAGAGCTCGCACCTGGTGCAGCACCGGCGCATCCACACGGGCGAGAAG CCCTACGCCTGCTTGGAGTGCGGCAAGCGCTTCAGCTGGAGCTCCAACCTCATGCAGCAC CAGCGCATCCACACGGGCGAGAAGCCCTACACCTGCCCCGACTGCGGCCGCAGCTTCACT CAGAGCAAGAGCCTGGCCAAGCACCGGCGCTCGCACAGCGGCCTCAAGCCCTTCGTGTGC CCGCGCTGCGGCCGCGCTTCAGCCAGCCCAAGAGCCTCGCGCGTCACCTGCGGCTGCAC CCGGAGCTGTCGGGGCCTGGCGTGGCGGCCAAGGTGCTGGCGGCTAGCGTCCGGCGGGCC AAGGGCCCGAAGAGGCGGTGGCGGCGGACGCGAGATCGCCATCCCCGTGGGCGATGGC GAGGGCATCATCGTGGTGGGCGCCGCGGCGGGCGAGGCGAGCCATGGCG GGCGCGGGGCAAAGGCCGCGGGCCCCGGTCGCGCCCCCGGCCCCCAAGCCGTAC GTGTGTCTGGAGTGCGGGAAGGGCTTCGGGCACGGGGCCGGGCTCCTGGCGCACCAGCGG GAGTGCGGGGAGGGCTTCGTGCAGGGCGCCGCGCTCCGGAGACACAAGAAGATCCACGCG GAGGAGGACGACGACGAGGCCGCGGGCGGCGGTGCCCCGAGTGCCGCGGTGGGGAG GGCCGGTAG

Restriction Sites: Please inquire ACCN: NM 001002836

Our molecular clone sequence data has been matched to the reference identifier above as a **OTI Disclaimer:**

> 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).



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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.

RefSeq: <u>NM 001002836.1</u>, <u>NP 001002836.1</u>

 RefSeq Size:
 1973 bp

 RefSeq ORF:
 1149 bp

 Locus ID:
 126208

 UniProt ID:
 Q6DD87

 Cytogenetics:
 19q13.43

Gene Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]

Transcript Variant: This variant (1) represents the longer transcript and encodes the longer isoform (1). Sequence Note: This RefSeq record was created from transcript and genomic sequence data to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on transcript alignments.