

Product datasheet for **SC330379**

ZNF85 (NM_001256172) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: ZNF85 (NM_001256172) Human Untagged Clone
Tag: Tag Free
Symbol: ZNF85
Synonyms: HPF4; HTF1
Vector: pCMV6-Entry (PS100001)
Fully Sequenced ORF: >SC330379 representing NM_001256172.
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

ATGGGACCATTGACATTTAGGGATGTGGCCATAGAATTCTCTGAAGGAGTGGCAATGCCTGGACACT
 GCACAGCGGAATTTATATAGAAATGTGATGTTAGAGAACTACAGAAACCTGGTCTTCCTGGGTATTACT
 GTTCTAAGCCAGACCTGATCACTTGTCTGGAGCAAGGAAAGAGGCCTGGAGTATGAAGAGACATGAG
 ATCATGGTGGCCAAACCCACAGAATCTTACTCTGTCAACCCAGTCTGGAATGCAGTAG

Restriction Sites: SgfI-MluI

ACCN: NM_001256172

Insert Size: 264 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: [NM_001256172.1](#)



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RefSeq Size:	1580 bp
RefSeq ORF:	264 bp
Locus ID:	7639
UniProt ID:	Q03923
Cytogenetics:	19p12
Protein Families:	Druggable Genome, Transcription Factors
MW:	10.1 kDa
Gene Summary:	<p>May be a transcriptional repressor.[UniProtKB/Swiss-Prot Function]</p> <p>Transcript Variant: This variant (2) differs in the 3' UTR and 3' coding region, compared to variant 3, resulting in an isoform (b) that has a distinct C-terminus and is significantly shorter than isoform c. 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.</p>