

## Product datasheet for **SC333397**

### ZNHIT3 (NM\_001281433) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	ZNHIT3 (NM_001281433) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZNHIT3
Synonyms:	Hit1; PEHO; TRIP3
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>SC333397 representing NM_001281433. Blue=Insert sequence Red=Cloning site Green=Tag(s)

```
GCTCGTTTAGTGAACCGTCAGAATTTGTAAACGACTCACTATAGGGCGCCGGGAATTCGTCGACTG
GATCCGGTACCGAGGAGATCTGCCGCCCGATCGCC
ATGGCGTCGCTCAAATGTAGCACCGTCGTCTGCGTGATCTGCTTGGAGAAGCCAAATACCGCTGTCCA
GCCTGCCGCGTGCCCTACTGCTCGGTAGTCTGCTTCCGGAAGCACAAAGAACAGTGCAACCCTGAAACT
CGTCCTGTTGAGAAAAAATAAGATCAGCTCTTCTACCAAACCGTAAAGCCTGTGAAAACAAAGTG
ATGAGGAAGAAGACAGAGTTTCTTTGCAGAATTTAA
ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGCGC
```

Restriction Sites:	Sgfl-MluI
ACCN:	NM_001281433
Insert Size:	243 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).



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**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\\_001281433.1](#)

**RefSeq Size:** 940 bp

**RefSeq ORF:** 243 bp

**Locus ID:** 9326

**UniProt ID:** [Q15649](#)

**Cytogenetics:** 17q12

**Protein Families:** Druggable Genome, Transcription Factors

**MW:** 9.3 kDa