

Product datasheet for TP314666M

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

ZNHIT3 (NM 004773) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Homo sapiens zinc finger, HIT type 3 (ZNHIT3), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC214666 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MASLKCSTVVCVICLEKPKYRCPACRVPYCSVVCFRKHKEQCNPETRPVEKKIRSALPTKTVKPVENKDD DDSIADFLNSDEEEDRVSLQNLKNLGESATLRSLLLNPHLRQLMVNLDQGEDKAKLMRAYMQEPLFVEFA

DCCLGIVEPSQNEES

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 17.4 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: <u>NP 004764</u>

Locus ID: 9326

UniProt ID: <u>Q15649</u>, <u>A0A024R0X8</u>

RefSeq Size: 974







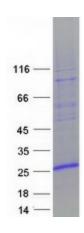
Cytogenetics: 17q12

RefSeq ORF: 465

Synonyms: Hit1; PEHO; TRIP3

Protein Families: Druggable Genome, Transcription Factors

Product images:



Coomassie blue staining of purified ZNHIT3 protein (Cat# [TP314666]). The protein was produced from HEK293T cells transfected with ZNHIT3 cDNA clone (Cat# [RC214666]) using MegaTran 2.0 (Cat# [TT210002]).