

Recombinant Human ZNHIT3, His-tagged

Cat. No. ZNHIT3-2327H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human ZNHIT3 protein, fused to His-tag at N-terminus, was expressed in E.coli .
Species	Human
Source	E.coli
ProteinLength	178aa
Description	ZNHIT3 contains 1 HIT-type zinc finger. Thyroid receptor interacting proteins (TRIPs) specifically interact with the ligand binding domain of the thyroid receptor (TR). This protein requires the presence of thyroid hormone for its interaction.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea
Molecular Mass	20.0 kDa
AA Sequence	MGSSHHHHHH SGLVPRGSH MGSMASLKCS TVVCVICLEK PKYRCPACRV PYCSVVCFRK HKEQCNPETR PVEKKIRSAL PTKTVKPVENKDDDDSIADF LNSDEEEDRV SLQNLKNLGE SATLRSLLN PHLRQLMVNL DQGEDKAKLM RAYMQEPLFV EFADCCLGIV EPSQNEES
Purity	>85% by SDS - PAGE
Applications	SDS-PAGE

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Storage Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.

Concentration 1mg/ml

GENE INFORMATION

Gene Name ZNHIT3 zinc finger, HIT-type containing 3 [Homo sapiens]

Official Symbol ZNHIT3

Synonyms ZNHIT3; zinc finger, HIT-type containing 3; thyroid hormone receptor interactor 3 , TRIP3, zinc finger, HIT type 3; zinc finger HIT domain-containing protein 3; TRIP-3; HNF-4a coactivator; zinc finger, HIT type 3; TR-interacting protein 3; zinc finger, HIT domain containing 3; thyroid hormone receptor interactor 3; thyroid receptor interacting protein 3; thyroid receptor-interacting protein 3; TRIP3;

Gene ID 9326

mRNA Refseq [NM_004773](#)

Protein Refseq [NP_004764](#)

MIM 604500

UniProt ID [Q15649](#)

Chromosome Location 17q21.1

Function metal ion binding; thyroid hormone receptor binding;

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