

ZNHIT3, 1-155aa, Human, His tag, E.coli

Cat.NO.: TP04542

3th Edition

Synonyms:Zinc finger HIT domain-containing protein 3 , Zinc finger, HIT-type containing 3, TRIP3

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. Recombinant human ZNHIT3 protein, fused to His-tag at N-terminus, was expressed in E.coli .

Form:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea

Molecular Weight:20.0 kDa (178aa)

Sequences:

MGSSHHHHHHSSGLVPRGSHMGSMASLKCSTVVCICLEKPKYRCPACRVPYCSVVCFRKHKEQCNPETRPVEK
KIRSALPTKTVKPVENKDDDDSIADFLNSDEEEDRVSLQNLKNLGESATLRSLLLNPHLRQLMVNLDQGEDKAKLMR
AYMQEPLFVEFADCCLGIVEPSQNEES

Purity:> 95% by HPLC

Concentration:1mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

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.