

## 32-5281: Recombinant Human Zinc Finger HIT-Type Containing 3

**Alternative Name :** Zinc finger HIT domain-containing protein 3, HNF-4a coactivator, Thyroid hormone receptor interactor 3, Thyroid receptor-interacting protein 3, TR-interacting protein 3, TRIP-3, ZNHIT3, TRIP3, Zinc finger, HIT-type containing 3.

### Description

Source : Escherichia Coli. ZNHIT3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 178 amino acids (1-155) and having a molecular mass of 20 kDa. ZNHIT3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Zinc Finger HIT-Type Containing 3 (ZNHIT3) which contains one HIT-type zinc finger, requires the presence of thyroid hormone for its interaction. Thyroid receptor interacting proteins particularly interact with the ligand binding domain of the thyroid receptor (TR).

### Product Info

**Amount :** 20 µg  
**Purification :** Greater than 85.0% as determined by SDS-PAGE.  
**Content :** The ZNHIT3 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.  
**Storage condition :** Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.  
**Amino Acid :** MGSSHHHHHH SGLVPRGSH MGSMASLKCS TVVCVICLEK PKYRCPACRV PYCSVVCFRK  
HKEQCNPETR PVEKKIRSAL PTKTVKPVEN KDDDDSIADF LNSDEEEDRV SLQNLKNLGE SATLRSLLL  
PHLRQLMVNL DQGEDKAKLM RAYMQEPLFV EFADCCLGIV EPSQNEES.

