

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 SSGLVPRGSH MGSMASLKCS TVVCVICLEK PKYRCPACRV PYCSVVCFRK HKEQCNPETR PVEKKIRSAL PTKTVKPVEN KDDDDSIADF LNSDEEEDRV SLQNLKNLGE SATLRSLLLN PHLRQLMVNL DQGEDIKAKLM RAYMQEPLFV EFADCCLGIV EPSQNEES.

