

**32-8262: Recombinant Human Zinc Finger HIT Domain-Containing Protein 1/ZNHIT1/ZNFN4A1 (N-6His)(Discontinued)**

**Gene :** ZNHIT1  
**Gene ID :** 10467  
**Uniprot ID :** O43257

**Description**

Source: E. coli.

MW :19.6kD.

Recombinant Human Zinc Finger HIT Domain-Containing Protein 1 is produced by our E.coli expression system and the target gene encoding Met1-Val154 is expressed with a 6His tag at the N-terminus. ZNHIT1 belongs to the ZNHIT1 family and contains one HIT-type zinc finger. It can be phosphorylated on Thr by MAPK11 or MAPK14. ZNHIT1 is a component of the chromatin-remodeling SRCAP complex, which is composed of at least SRCAP, DMAP, RUVBL1, RUVBL2, ACTL6A, YEATS4, ACTR6 and ZNHIT1. ZNHIT1 may play a role in p53-mediated apoptosis induction.

**Product Info**

**Amount :** 10 µg / 50 µg  
**Content :** Supplied as a 0.2 µm filtered solution of 20mM PB,150mM NaCl,50% Glycerol,pH7.4.  
**Storage condition :** Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.  
**Amino Acid :** MGSSHHHHHSSGLVPRGSHMVEKKTSVRSQDPGQRRVLDRAARQRRINRQLEALENDNFQDDPHAGLPQL GKRLPQFDDADTGKKKKTRGDHFKLRFRKNFQALLEEQNLSVAEGPNYLTACAGPPSRPQRPFCVCGFPS PYTCVSCGARYCTVRCLGTHQETRCLKWTV

**Application Note**

**Endotoxin :** Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.