

Recombinant Human ZNHIT1 (N-6His)

Catalog No: CG69

Description 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.

Source E.coli

Alternative name inc finger HIT domain-containing protein 1; cyclin-G1-binding protein 1; zinc finger protein

subfamily 4A member 1; p18 hamlet; CGBP1; ZNFN4A1; ZNHIT1

Accession No. 043257

Predicted Molecular Weight 19.7kDa

AP Molecular Weight

21kDa, reducing conditions.

Formulation Supplied as a 0.2 µm filtered solution of PBS, 50% Glycerol, pH 7.4.

Quality Control Purity: Greater than 95% as determined by reducing SDS-PAGE.

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

Shipping The product is shipped on dry ice/polar packs.

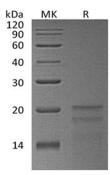
Upon receipt, store it immediately at the temperature listed below.

Storage Store at < -20°C, stable for 6 months after receipt.

Please minimize freeze-thaw cycles.

Background

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.



SDS-Page

