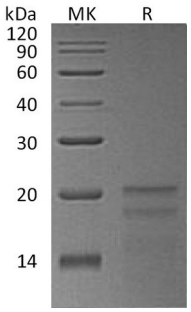
Product Name: Recombinant Human ZNHIT1 (N-6His)
Catalog #: PEH1840

Summary

Name	Zinc finger HIT domain-containing protein 1/ZNHIT1/ZNFN4A1
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	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.
Accession #	O43257
Host	E.coli
Species	Human
Predicted Molecular Mass	19.7 KDa
Formulation	Supplied as a 0.2 μm filtered solution of PBS, 50% Glycerol, pH 7.4.
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	

SDS-PAGE image



Background

Alternative Names	inc finger HIT domain-containing protein 1; cyclin-G1-binding protein 1; zinc finger protein subfamily 4A member 1; p18 hamlet; CGBP1; ZNFN4A1; ZNHIT1
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.

Note

For Research Use Only , Not for Diagnostic Use.