

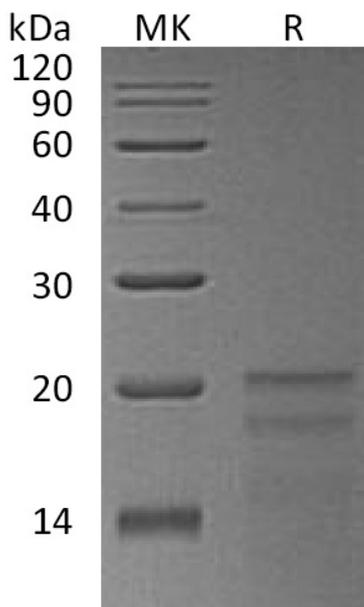
Product Name: Recombinant Human ZNHIT1 (N-6His)
Catalog #: PEH1840



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



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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.