

Zinc Finger, C4H2 Domain Containing Human Recombinant

Item Number	rAP-5094
Synonyms	Zinc finger, C4H2 domain containing, HCA127, KIAA1166, WWS, Hepatocellular Carcinoma-Associated Antigen 127, WRWF, Zinc Finger C4H2 Domain-Containing Protein.
Description	ZC4H2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 247 amino acids (1-224 a.a) and having a molecular mass of 28.6kDa.ZC4H2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	Q9NQZ6
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMADQEI MCKLESIKEI RNKTLQMEKI KARLKAEFEA LESEERHL- KE YKQEMDLLLQ EKMAHVEELR LIHADINVME NTIKQSENDL NKLLESTRRL HDEYKPLKEH VDALRMTLGL QRLPDLCEEE EKLSLDYFEK QKAEWQTEPQ EPIPIESLAA AAAAAQQLQV ARKQD- TRQTA TFRQQPPPMK ACLSCHQQIH RNAPICPLCK AKSRSRNPCK PKRKQDE.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	ZC4H2 protein solution (0.25mg/ml) containing 20mM Tris-HCl(pH 8.5), 50% glycerol, 0.2M NaCl and 2mM DTT. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**