

Zinc Finger, CCHC Domain Containing 17 Human Recombinant

Item Number	rAP-5088
Synonyms	Zinc finger CCHC domain containing 17, PS1D, pNO40, HSPC251, Pnn-interacting nucleolar protein, Putative S1 RNA-binding domain protein, RP11-266K22.1, Nucleolar protein of 40 kDa, PS1D protein.
Description	ZCCHC17 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 264 amino acids (1-241a.a.) and having a molecular mass of 30.0 kDa (Molecular weight on SDS-PAGE will appear higher). ZCCHC17 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic
Uniprot Accession Number	Q9NP64
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMSGRPE TMENLPALYT IFQGEVAMVT DYGAFIKIPG CRKQGLVHRT HMSSCRVDPK SEIVDVGDKV WVKLIGREMK NDRIKVLSLM KVVNQGTGKD LDPNNVIEQ EERRRRSFQD YTGQKITLEA VLNTTCKKCG CKGHFAKDCF MQPGGTKYSL IPDEEEE- KEE AKSAEFKPD PTRNPSRKRK KEKKKKKHRD RKSSSDSDSD SEDDTGKRAR HTSKDSKAAK KKKKKKKHKK KHKE.
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	The ZCCHC17 protein solution (0.25mg/1ml) is formulated in 20mM Tris-HCl buffer (pH8.0), 100mM NaCl, 2mM DTT, 0.1mM PMSF and 20% glycerol. Greater than 90% 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**