

ZCCHC17 Human

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. ZCCHC17 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Catalog #:PRPS-190

For research use only.

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.

Source:Escherichia Coli.

Physical Appearance:Sterile Filtered clear solution.

Amino Acid Sequence:MGSSHHHHHH SSGLVPRGSH MGSMNSGRPE TMENLPALYT
IFQGEVAMVT DYGAFIKIPG CRKQGLVHRT HMSSCRVDPK SEIVDVGDV WVKLIGREMK
NDRIKVLSLM KVVNQGTGKD LDPNNVIEQ EERRRRSFQD YTGQKITLEA VLNTTCKKCG
CKGHFAKDCF MQPGGTYKSL IPDEEEKEE AKSAFEKPD PTRNPSRKRK KEKSKKKHRD
RKSSSDSDSSD SE

Purity:Greater than 90% as determined by SDS-PAGE.

Formulation:

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.

Usage:

NeoBiolabs products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

Introduction:

ZCCHC17 protein interacts with PNN and associates with the 60S ribosomal subunit. Universally expressed, ZCCHC17 is localizing to the nucleolus, and takes part in ribosome maturation and biogenesis.

Storage:

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.

To place an order, please [Click HERE](#).