

# Human ZCCHC12 Recombinant Protein



RPPB5176

---

## Product Information    Protein Information

**Product SKU:**

RPPB5176

**Accession:**

Q6PEW1

**Host:**

Escherichia Coli.

**Protein description:**

ZCCHC12 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 425 amino acids (1-402 a.a) and having a molecular mass of 47.8kDa. ZCCHC12 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

PNMA7A, SIZN, SIZN1, Zinc finger CCHC domain-containing protein 12, Smad-interacting zinc finger protein 1, ZCCHC12.

**Formulation:**

ZCCHC12 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.

**Purity:**

Greater than 85.0% as determined by SDS-PAGE.

**Stability:**

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.

**Amino Acid Sequence:**

MGSSHHHHH SSSLVPRGSH MGSMAIAR VGNSRRLNAP LPPWAHSMRLR SLGRSLGPIM ASMADRNMKL  
FSGRVVPAQG EETFENWLTQ VNGVLPDWNM SEEEKLRLM KTLRGPAREV MRVLQATNPN LSVADFLRAM  
KLVFGESESS VTAHGKFFNT LQAQGEKASL YVIRLEVQLQ NAIQAGIAE KDANRTRLQQ LLLGGELSRD  
LRLRLKDFLR MYANEQERLP NFLELIRMVR EEEDWDDAFI KKRKPKRSES MVERAVSPVA FQGSPPIVIG  
SADCNVIEID DTLDDSDVDV ILVESQDPPL PSWGAPPLRD RARPQDEVLV IDSPHNSRAQ FPSTSGGSGY  
KNNPGEMRR ARKRKHTIRC SYCGEEGHSK ETCDNESDKA QVFENLIITL QELTHTEMER SRVAPGEYND  
FSEPL.