

Product datasheet for **AR51524PU-S**

ZCCHC12 (1-402, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	ZCCHC12 (1-402, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMASIIAR VGNSRRLNAP LPPWAHSMLR SLGRSLGPIM ASMADRNMKL FSGRVPAQG EETFENWLTQ VNGVLPDWNM SEEEKLKRLM KTLRGPAREV MRVLQATNPN LSVADFLRAM KLVFGESESS VTAHGKFFNT LQAQGEKASL YVIRLEVQLQ NAIQAGIIAE KDANRTRLQQ LLLGGELSRD LRLRLKDFLR MYANEQERLP NFLELIRMVR EEEDWDDAFI KRKRPKRSES MVERAVSPVA FQGSPPIVIG SADCNVIEID DTLDDSDVDV ILVESQDPPL PSWGAPPLRD RARPQDEVLV IDSPHNSRAQ FPSTSGGSGY KNNPGGEMRR ARKRKHTIRC SYCGEEGHSK ETCDNESDKA QVFENLIITL QELTHTEMER SRVAPGEYND FSEPL
Tag:	His-tag
Predicted MW:	47.8 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: This purified protein is available in a denatured form, making it less suitable for functional studies. Denatured proteins are better suited for applications like Western Blot (WB) or imaging assays. State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M UREA, 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human ZCCHC12 protein , fused to His-tag at N-terminus, was expressed in E.coli.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001299820
Locus ID:	170261



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UniProt ID: [Q6PEW1](#)

Cytogenetics: Xq24

Synonyms: SIZN1

Summary: This gene encodes a downstream effector of bone morphogenetic protein (BMP) signalling. This protein contains a zinc finger domain and functions as a transcriptional coactivator. Variation in this gene may be associated with X-linked cognitive disability. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2015]

Product images:

