

Product datasheet for AR09917PU-L

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

ZCCHC17 (1-241, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: ZCCHC17 (1-241, His-tag) human recombinant protein, 0.25 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMNSGRPE TMENLPALYT IFQGEVAMVT DYGAFIKIPG CRKQGLVHRT HMSSCRVDKP SEIVDVGDKV WVKLIGREMK NDRIKVSLSM KVVNQGTGKD LDPNNVIIEQ EERRRSFQD YTGQKITLEA VLNTTCKKCG CKGHFAKDCF MQPGGTKYSL

 ${\tt IPDEEEEKEE} \ {\tt AKSAEFEKPD} \ {\tt PTRNPSRKRK} \ {\tt KEKKKKHRD} \ {\tt RKSSDSDSSD} \ {\tt SESDTGKRAR}$

HTSKDSKAAK KKKKKKKKKKK KHKE

Tag: His-tag

Concentration: lot specific

Purity: >90%

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 2 mM DTT, 20% glycerol, 0.1M NaCl,

0.1 mM PMSF

Preparation: Liquid purified protein

Protein Description: Recombinant human ZCCHC17 protein, fused to His-tag at N-terminus, was expressed in

E.coli and purified by using conventional chromatography techniques.

Storage: Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

RefSeq: NP 001269495

Locus ID: 51538

UniProt ID: Q9NP64, A0A087WXF8

Cytogenetics: 1p35.2

Synonyms: HSPC251; pNO40; PS1D





Summary:

ZCCHC17, also known as pNO40 or PS1D, is a 241 amino acid protein that interacts with both Pinin and the 60S ribosomal subunit. Localizing to nucleolus, ZCCHC17 is ubiquitously expressed and has been suggested to play a role in ribosome maturation and biogenesis.

Product images:

