# Product datasheet for AR50210PU-S

## ZFAND3 (1-227, His-tag) Human Protein

## Product data:

| | |
|---|---|
| **Product Type:** | Recombinant Proteins |
| **Description:** | ZFAND3 (1-227, His-tag) human recombinant protein, 50 µg |
| **Species:** | Human |
| **Expression Host:** | E. coli |
| **Expression cDNA Clone or AA Sequence:** | MGSSHHHHHH SSGLVPRGSH MGSHMGDAGS ERSKAPSLPP RCPCGFWGSS KTMNLCSKCF ADFQKKQPDD DSAPSTSNSQ SDLFSEETTS DNNNTSITTP TLSPSQQPLP TELNVTSPSK EECGPCTDTA HVSLITPTKR SCGTDSQSEN EASPVKRPRL LENTERSEET SRSKQKSRRR CFQCQTKLEL VQQELGSCRC GYVFCMLHRL PEQHDCTFDH MGRGREEAIM KMVKLDRKVG RSCQRIGEGC S |
| **Tag:** | His-tag |
| **Predicted MW:** | 27.7 kDa |
| **Concentration:** | lot specific |
| **Purity:** | >90% by SDS - PAGE |
| **Buffer:** | Presentation State: Purified<br>State: Liquid purified protein<br>Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 30% glycerol, 0.1M NaCl, 1 mM DTT |
| **Preparation:** | Liquid purified protein |
| **Protein Description:** | Recombinant human ZFAND3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography. |
| **Storage:** | Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.<br>Avoid repeated freezing and thawing. |
| **Stability:** | Shelf life: one year from despatch. |
| **RefSeq:** | NP_068762 |
| **Locus ID:** | 60685 |
| **UniProt ID:** | Q9H8U3, A0A024RD12 |
| **Cytogenetics:** | 6p21.2 |
| **Synonyms:** | TEX27 |

View online »

**Summary:**

ZFAND3, also known as AN1-type zinc finger protein 3, contains DNA-binding domain and has a wide variety of functions, most of which encompass some form of transcriptional activation or repression. ZFAND3 is a 251 amino acid protein containing two AN1-type zinc fingers and two UIM (ubiquitin-interacting motif) repeats. Conserved in animals and plants, the AN1-type zinc finger domain is often found in proteins that contain a ubiquitin-like domain, which suggests a role in the ubiquitination pathway.

**Product images:**



12% SDS-PAGE (3ug)