

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 32-5272: Recombinant Human Zinc Finger, AN1-Type Domain 3

Zinc finger, AN1-type domain 3, TEX27, Testis-expressed sequence 27, FLJ13222, AN1-type zinc finger Alternative Name: protein 3.

## **Description**

Source: E.coli. ZFAND3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 251 amino acids (1-227) and having a molecular mass of 27.7kDa.ZFAND3 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. ZFAND3 holds a DNA-binding domain and has a large number of purposes, most of which include certain form of transcriptional activation or repression. ZFAND3 is a 251 aa protein having two AN1-type zinc fingers and two UIM (ubiquitin-interacting motif) repeats. The AN1-type zinc finger domain is conserved in animals and plants and is frequently found in proteins which hold an ubiquitin-like domain, which proposes a part in the ubiquitination pathway.

## **Product Info**

Amount: 10 µg

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

The ZFAND3 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT Content:

and 30% glycerol.

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of Storage condition:

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:** 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

