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

Alternative Name : Zinc finger, AN1-type domain 3, TEX27, Testis-expressed sequence 27, FLJ13222, AN1-type zinc finger 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. |
| Content : | The ZFAND3 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 30% glycerol. |
| Storage condition : | 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 : | 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 |

