

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 RCPGFWGSS KTMNLCSKCF
 ADFQKKQPDD DSAPSTNSQ SDLFSEETTS DNNNTSITTP TLSPSQQLP TELNVTSPSK EECGPCTDTA
 HVSLITPTKR SCGTDSQSEN EASPVKRPR LENTERSEET SRSKQKSRRR CFQCQTKLEL VQQLGSCRC
 GYVFCMLHRL PEQHDCTFDH MGRGREEAIM KMKLDRKVG RSCQRIGEGC S

