

Zinc Finger, AN1-Type Domain 3 Human Recombinant

Item Number	rAP-5079
Synonyms	Zinc finger, AN1-type domain 3, TEX27, Testis-expressed sequence 27, FLJ13222, AN1-type zinc finger protein 3.
Description	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.
Uniprot Accesion Number	Q9H8U3
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSHMGDAGS ERSKAPSLPP RCPCGFWGSS KTMNLCISKCF AD-FQKKQPDD DSAPSTNSQ SDLFSEETTS DNNNTSITTP TLSPSQQLP TELNVTSPSK EECGPCTDTA HVSLITPTKR SCGTDSQSEN EASPVKRPRL LENTERSEET SRSKQKSRRR CFQCQTKLEL VQQELGSCRC GYVFCMLHRL PEQHDCTFDH MGRGREEAIM KMKVLDKRVG RSCQRIGEGC S
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	The ZFAND3 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 30% glycerol. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**