9051 Mira Mesa Blvd, #910094
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ZFAND3 Human

Zinc Finger, AN1-Type Domain 3 Human Recombinant
RCP2610

Product Overview

Name	ZFAND3 Human
Description	
Zinc Finger, AN1-Type Domain 3 Human Recombinant	
Accession (Primary)	Q9H8U3
Synonyms	
Zinc finger, AN1-type domain 3, TEX27, Testis-expressed sequence 27, FLJ13222, AN1-type zinc finger protein 3.	
Introduction	
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.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The ZFAND3 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 30% glycerol.	
Stability	
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.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGSH MGDAGS ERSKAPSLPP RCPCGFWGSS KTMNLCSKCF ADFQKKQPDD DSAPSTSNSQ SDLFSEETTS DNNNTSITTP TLSPSQQPLP TELNVTSPSK EECGPCTDTA HVSLITPTKR SCGTDSQSEN EASPVKRPRL LENTERSEET SRSKQKSRRR CFQCQTKLEL VQQELGSCRC GYVFCMLHRL PEQHDCTFDH MGRGREEAIM KMVKLDRKVG RSCQRIGEGC S	
Precautions	

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ZFAND3 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9H8U3)