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ZFAND3, 1-227aa, Human, His tag, E.coli

产品货号: TP04532

第三版

别名:AN1-type zinc finger protein 3,

描述:ZFAND3, also known as AN1-type zinc finger protein 3, contains DNA-binding domain and has a wide variety of functions, most of which encompass some form of transcriptional activation or repression. ZFAND3 is a 251 amino acid protein containing two AN1-type zinc fingers and two UIM (ubiquitin-interacting motif) repeats. Conserved in animals and plants, the AN1-type zinc finger domain is often found in proteins that contain a ubiquitin-like domain, which suggests a role in the ubiquitination pathway. Recombinant human ZFAND3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 30% glycerol, 0.1M NaCl,1mM DTT

分子量:27.7 kDa(251aa) confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)

序列:

MGSSHHHHHSSGLVPRGSHMGSHMGDAGSERSKAPSLPPRCPCGFWGSSKTMNLCSKCFADFQKKQPDDDSAPSTSN
SQSDLFSEETTSNNTSITPTLSPSQQLPTELNVTSPEECGPCTDTAHVSLITPTKRSCGTDSQSENEASPVKRPRLLLEN
TERSEETSRKQKSRRCFCQCTKLELVQQLGSCRCGYVFCMLHRLPEQHDCTFDHMGRGREEAIMKMKVLDLDRKVGSR
CQRIGEGCS

纯度:> 95% by HPLC

浓度:0.5 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.