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THAP1, 1-213 aa, Human, His tag, E.coli

产品货号: TP04198

第三版

别名:THAP domain-containing protein 1, DYT6

描述:THAP domain-containing protein 1, also known as THAP1, is a 213 amino acid protein that localizes to the nucleoplasm and contains one THAPtype zinc finger, a conserved DNA-binding domain. It is a DNA-binding transcription regulator that regulates endothelial cell proliferation and G1/S cell-cycle progression. THAP1 may also have pro-apoptotic activity by potentiating both serum-withdrawal and TNF-induced apoptosis. Recombinant human THAP1protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2M Urea, 10% glycerol, 1mM DTT, 0.2M NaCl

分子量:27.5 kDa (237aa)

序列:

MGSSHHHHHSSGLVPRGSHMGSHMVQSCSAYGCKNRYDKDKPVSFHKFPLTRPSLCKEWEEAVRRKNFKPTKYSSICS
EHFTPDCFKRECNKLLKENAVPTIFLCTEPHDKKEDLLEPQEQLPPPPLPPPVSQVDAAGLLMPPLQTPVNLVFCDHNY
TVEDTMHQRKRIHQLEQQVEKLRKLLKTAQQRCRRQERQLEKLKEVVHFQKEKDDVSESGYVILPNDYFEIVEVPA

纯度:> 95% by HPLC

浓度:1 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.