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ZNHIT1, 1-154aa, Human, His tag, E.coli

产品货号: TP04541

第三版

别名: Zinc finger HIT domain-containing protein 1, Zinc finger, HIT-type containing 1, CG1I, ZNFN4A1

描述: ZNHIT1 belongs to the ZNHIT1 family and contains 1 HIT-type zinc finger. The protein is induced by DNA damage and seems to play role in p53-mediated apoptosis induction. ZNHIT1 interacts with MAPK11 and MAPK14 and is component of the chromatin-remodeling SRCAP complex composed of at least SRCAP, DMAP1, RUVBL1, RUVBL2, ACTL6A, YEATS4, ACTR6 and ZNHIT1. Recombinant human ZNHIT1 protein, fused to His-tag at N-terminus, was expressed in E.coli .

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea

分子量: 19.9 kDa (177aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSMVEKKTSVRSQDPGQRRVLDRAARQRRINRQLEALENDNFQDDPHAGLPQLGKR  
LPQFDDADTGKKKKKTRGDHFKLRFKRFQALLEEQNLSVAEGPNYLTACAGPPSRPQRPFCVCGFSPYTCVSCGAR  
YCTVRCLGTHQETRCLKWTV

纯度: > 95% by HPLC

浓度: 1.0 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.