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MBIP, 1-344aa, Human, His tag, E.coli

产品货号: TP02922

第三版

别名: MAP3K12-binding inhibitory protein 1 isoform 1, MAP3K12 binding inhibitory protein 1

描述: MBIP inhibits the MAP3K12 activity to induce the activation of the JNK/SAPK pathway. This protein is a component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4. Recombinant human MBIP 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: 41.7kDa (367aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSMMAAATELNRPSSGDRNLERRCRPNLSREVLVEIFRSLHTLVGQLDLRDDVVKITIDW
NKLQSLSAFQPALLFSALEQHILYLQPFLAKLQSPIKEENTTAVEEIGRTEMGNKNEVNDKFSIGDLQEEKHKESDLRDVKK
TQIHFDPEVVQIKAGKAEIDRRISAFIERKQAEINENNVREFCNVIDCNQENSCARTDAIFTPYPGFKSHVKVSRVVNTYGP
QTRPEGIPGSGHKPNSMLRDCGNQAVEERLQNI EAHLRLQTGGPVPRDIYQRIKKLEDKILELEGISPEYFQSVSFGKRRKV
QPPQQNYSLAELDEKISALKQALLRKSREAESMATHHLP

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.