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THAP11, 1-314aa, Human, His tag, E.coli

产品货号: TP04199

第三版

别名:THAP domain-containing protein 11, CTG-B43a, CTG-B45d, HRIHFB2206, RONIN

描述:THAP domain-containing protein 11, also known as THAP11, is a member of the thanatos-associated protein family. Localizing to the nucleus and cytoplasm, THAP11 may act as a transcriptional repressor, playing a role in embryogenesis and pluripotency of embryonic stem cells by recruiting epigenetic modifiers. THAP11 interacts with HCF1 via a coiled coil domain. Recombinant human THAP11 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 0.4M Urea, 10% glycerol

分子量:36.8 kDa (337aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSMGFTCCVPGCYNNSHRDKALHFYTFPKDAELRRLWLKNVSRAGVSGCFSTFQPT
TGHRLCSVHFQGGKRKTYTVRVPTIFPLRGVNERKVARRRPAGAAAARRRQQQQQQQQQQQQQQQQQQQQQQQQQQQQ
QQQSSPSASTAQTALQPNLVSASAAVLLTLQATVDSSQAPGSVQPAPITPTGEDVKPIDLTVQVEFAAAEGAAAAAASE
LQAATAGLEAAECMPGQLVVVGEEGFPDGTSDHSYSLSSGTTEEELLRKLNEQRDILALMEVKMKEMKGSIRHLRLTEAK
LREELREKDRLLAMAVIRKKHGM

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.