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SAP18, 20- 172 aa, Human, His-tagged, Recombinant, E.coli

产品货号: TP03849

第三版

别名:Sin3A-associated protein, 18kDa, 2HOR0202, SAP18P

描述:SAP18, also known as Sin3A-associated protein, is component of the histone deacetylase complex that plays an important role in the regulation of eukaryotic gene expression. This protein directly interacts with SIN3 and enhances SIN3-mediated transcriptional repression when tethered to the promoter. It also has been shown to play a key role in gene-specific recruitment of the HDAC complex by a number of transcription factors including Gli, GAGA, and Bicoid.

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

分子量:19.7 kDa (173 aa)

序列:

MGSSHHHHHHSSGLVPRGSHMAVESRV TQEEIKKEPEKPIDREKTCPLLLRVFTTNNGRHHRMDEF SRGNVPSELQIYT
WMDATLKELTSLVKEVYPEAR KKGTHFNFAIVFTDVKRPGYRVKEIGSTMSG RKGTTDDSM TLQSQKFQIGDYLDIAITPPN
RAPPSSGRMRPY

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.