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MRGBP, 1-204aa, Human, His tag, E.coli

产品货号: TP03018

第三版

别名:MRG-binding protein, MRG15BP, URCC4, C20orf20.

描述:MRG-binding protein, also known as MRGBP, is a 204 amino acid protein which is a part of the NuA4 histone acetyltransferase (HAT) complex that acts to acetylate histone H2A and H4. This complex may be required for the activation of transcriptional programs associated with oncogene and proto-oncogene mediated growth induction, tumor suppressor mediated growth arrest and replicative senescence, apoptosis, and DNA repair.

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

分子量:24.5 kDa (224aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGAEVGGGGAAGDKGPGEAATSPAETVVWSPEVEVCLFHAMLGHKPVGVNRHFH  
MICIRDKFSQNIGRQVPSKVIWDHLSTMYDMQALHESEILPFPNPERNFVLP EEIIQE VREGKVMIEEEMKEEMKEDVDPH  
NGADDVFSSSSGLGKASEKSSKDKENSSDLGCKEGADKRKRSRVTDKVL TANSNPSSPSAAKRRRT

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.