

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

MORF4L1, 1-323aa, Human, His tag, E.coli

产品货号: TP03007

第三版

别名: Mortality factor 4-like protein 1, Eaf3, FWP006, HsT17725, MEAF3, MORFRG15, MRG15, S863-6.

描述: MORF4L1 (mortality factor 4-like protein 1), also known as MRG15, belongs to the MRG family. This protein is a component of the NuA4 histone acetyltransferase (HAT) complex which is involved in transcriptional activation of select genes principally by acetylation of nucleosomal histones H4 and H2A. MORF4L1 is a transcription factor expressed in a variety of human tissues, and its orthologs have been found in many other eukaryotes which constitute the MRG protein family.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 30% glycerol, 0.15M NaCl, 1mM DTT

分子量: 39.8 kDa (347aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMAPKQDPKPKFQEGERVLCFHGPLL YEAKCVKVAIKDKQVKYFIHYSGWKNW  
DEWVPESRVLKYVDTNLQKQRELQKANQEYAE GKMRGAAPGKKT SGLQQKNVEVKTKKNKQKTPGNGDGGSTSETP  
QPPRKKRARVDPTVENEETFMNRVEVKV KIP EELKPWL VDDWDLITRQKQLFYLP AKKNVDSILEDYANYKKS RGN TDN  
KEYAVNEVVAGIKEYFNVMLGTQLLYKFERPQYAEILADHPDAPMSQVYGAPHLRLFRIGAMLAYTPLDEKSLALLLNY  
LHDFLKYLAKNSATLFSASDYEVAPPEYHRKAV

纯度: > 95% by HPLC

浓度: 1mg/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.