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MYCBP, 1-103aa, Human, His tag, E.coli

产品货号: TP03058

第三版

别名:C-Myc-binding protein, AMY-1, FLJ41056.

描述:MYCBP, also known as c-Myc binding protein, binds to the transactivation domain of c-Myc and stimulates the activation of E-box-dependent transcription. It translocates from the cytoplasm to the nucleus during S phase when increased expression of c-Myc occurs. It has also been shown to associate with AKAP 149 and AKAP 84 in mitochondria of somatic cells and sperm, which suggests a role for MYCBP in spermatogenesis.

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

分子量:14.1 kDa (123aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMAHYKAADSKREQFRRYLEKSGVLDLTKVLVALYEEPEKPNALSDFLKHHLGAATPEN
PEIELLRLELAEMKEKYEAIVEENKCLKAKLAQYEPPEEKRAE

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.