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MAGOHB,1-148aa, Human, His tag, E.coli

产品货号: TP02888

第三版

别名:Protein mago nashi homolog 2, mago-nashi homolog B (Drosophila), mago, magoh, MGN2

描述:MAGOHB is involved in mRNA splicing and in the nonsense-mediated decay (NMD) pathway. Also, it is interacts with RBM8A and is part of the exon junction complex (EJC) containing NCBP1, NCBP2, RNPS1, RBM8A, SRRM1, NXF1, UPF3B, UPF2 and ALYREF/THOC4. Recombinant human MAGOHB protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT 30% glycerol, 0.15M NaCl

分子量:19.7kDa (171aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSMASDFYLRYYVGHKKGKGFHEFLEFEFRPDGKLRVANNSNYKNDVMIRKEAYV
HKSVMEELKRIIDDSEITKEDDALWPPPDRVGRQELEIVIGDEHISFTTSKIGSLIDVNQSKDPEGLRVFYLVQDLKCLVFSL
IGLHFKIKPI

纯度:> 95% by HPLC

浓度:0.25 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.