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MRI, 1-157aa, Human, His tag, E.coli

产品货号: TP03019

第三版

别名: Modulator of retrovirus infection homolog isoform 1, MRI

描述: MRI, also known as modulator of retrovirus infection homolog isoform 1, characterizes the hamster ortholog and suggests that it may modulate the ability of the proteasome to degrade retroviral cores upon cellular infection. Recombinant human MRI protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.1M NaCl

分子量: 19.2 kDa(180aa) confirmed by MALDI-TOF (Molecular size on SDS-PAGE will appear higher)

序列:

MGSSHHHHHHSSGLVPRGSHMGSMETLQSETKTRVLPSWLTAQVATKNVAPMKAPKRMRAAVPVAAARLPATRTVY
CMNEAEIVDVALGILIESRKQEKACEQPALAGADNPEHSPPCSVSPHTSSGSSSEEDSGKQALAPGLSPSQRPGSSSACSR
PEEEEEEDVLKYVREIFFS

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.