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RPL22, 1-128aa, Human, His tag, E.coli

产品货号: TP03770

第三版

别名:60S ribosomal protein L22 proprotein , EAP, HBP15, HBP15/L22, L22

描述:RPL22 is a cytoplasmic ribosomal protein that is a component of the 60S subunit. The protein belongs to the L22E family of ribosomal proteins. Its initiating methionine residue is post-translationally removed. The protein can bind specifically to Epstein-Barr virus-encoded RNAs (EBERs) 1 and 2. Recombinant human RPL22 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 0.15M NaCl, 20% glycerol, 1mM DTT.

分子量:17 kDa (151aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSMAPVKLVVKGKKKKQVLKFTLDCTHPVEDGIMDAANFEQFLQERIKVNGKAG  
NLGGGVVTIERSKSKITVTSEVPFSKRYLKYLTKKYLKKNLRLDWLRVVANSKESYELRYFQINQDEEEEEDED

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.