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NHP2L1, 1-128aa, Human, His tag, E.coli

产品货号: TP03157

第三版

别名:NHP2(non-histone chromosome protein 2)-like 1, FA1, NHPX, OTK27, SNRNP15-5, SNU13, SPAG12, SSFA1

描述:NHP2L1 belongs to the ribosomal protein L7Ae family. This protein localizes to the nucleus, mainly concentrated in the dense fibrillar component of the nucleolus. It directly binds to the 5' stem-loop of U4 snRNA and plays an important role in the late stage of spliceosome assembly, prior to step I of splicing catalysis. Recombinant human NHP2L1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

配方:Liquid. In 20 mM Tris-HCl Buffer (pH 7.5) containing 100 mM NaCl, 10% Glycerol

分子量:16.7 kDa(152aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMTEADVNPAYPLADAHLLTKLLDLVQQSCNYQLRKGANEATKTLNRGISEFI  
VMAADAEPLEIILHLLPLCEDKNVPYVFVRSKQALGRACGVS RPVIACSVTIKEGSQLKQQIQSIQQSIERLLV

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.