

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

SNRNP25, 1-132aa, Human, His tag, E.coli

产品货号: TP03984

第三版

别名:U11/U12 small nuclear ribonucleoprotein 25 kDa protein., C16orf33, FLJ22940

描述:SNRNP25 belongs to the small nuclear ribonucleoprotein core protein family. This protein is a component of the U12-type spliceosome that is found in some eukaryotes and removes U12-type introns, which are rare and have distinct splice consensus signals. The U12-type spliceosome consists of several small nuclear RNAs and associated proteins. Recombinant human SNRNP25 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 20% glycerol, 2mM DTT, 0.2M NaCl.

分子量:17.4 kDa (152aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMDVFEGLAMVVQDPLLCDLPIQVTLLEEVNSQIALEYGQAMTVRVCKMDGEVMPVV  
VVQSATVLDLKKAIQRYVQLKQEREGGIQHISWSYVWRTYHLTSAGEKLTEDRKCLR DYGIRNRDEV SFIKKLRQK

纯度:> 95% by HPLC

浓度:0.5 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.