

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

EXOSC5, 1-235aa, Human, His tag, E.coli

产品货号: TP02061

第三版

别名: Exosome complex component RRP46, hRrp46p, p12B, RRP41B, RRP46, Rrp46p.

描述: EXOSC5, also known as exosome component 5, belongs to the RNase PH family. EXOSC5 has been shown to interact with Exosome component 8 and Exosome component 1. It is Non-catalytic component of the RNA exosome complex which has 3'→5' exoribonuclease activity and participates in a multitude of cellular RNA processing and degradation events.

配方: Liquid. In PBS (pH 7.4) containing 2mM DTT, 30% glycerol, 200mM NaCl

分子量: 27.5kDa (256aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMMEEETHDAKIRAENGTGSSPRGPGCSLRHFACEQNLLSRPDGSASFLQGDTSVLAGV  
YGP AEVKVSKEIFNKATLEVILRPKIGLPGVAEKSRERLIRNTCEAVVLGTLHPRTSITVVLQVVSDAGSLLACCLNAACMA  
LVDAGVPMRALFCGVACALDSGTLVLDPTSKQEKEARAVLTFALDSVERKLLMSSTKGLYSDTELQQCLAAQAASQH  
VFRFYRESLQRRYSKS

纯度: > 95% by HPLC

浓度: 0.5mg/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.