

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。

NXT2, 1-197aa, Human, His tag, E.coli

产品货号: TP03238

第三版

别名:NTF2-related export protein 2, P15-2.

描述:NXT2 (nuclear transport factor 2-like export factor 2) is a member of NXT family proteins that are generally involved in exporting nuclear RNA in eukaryotic cells. This protein is regulator of protein export for NEScontaining proteins. Also, it associates with NXF1, NXF2, NXF3 and NXF5 and plays a role in mRNA nuclear export. NXT2 has a critical role in maintaining morphogenetic integrity of embryonic heart in vertebrate species.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2mM DTT, 40% glycerol, 200mM NaCl

分子量:25.3kDa (221aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMRKYRSHWSQGDREGYQRRSNYYEGPHTSHSSPADRTREEVVTPTLPEHTATRS
QMATSLDFKTYVDQACRAAEFVNIYYETMDKRRRALTRYLDKATLIWNGNAVSGLDALNNFFDTLPSEFQVNMMLDC
QPVHEQATQSQTTLVVTSGTVKFDGNKQHFFNQNFLLTAQSTPNNTVWKIASDCFRFQDWSSS

纯度:> 95% by HPLC

浓度:1mg/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.