

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。

TXNL4B, 1-149aa, Human, His tag, E.coli

产品货号: TP04359

第三版

别名: thioredoxin-like 4B, Dim2, DLP, FLJ20511

描述: TXNL4B, also known as Dim2 or DLP, belongs to the DIM1 family that plays an essential role in pro-mRNA splicing. TXNL4B is required in cell cycle progression for S/G2 transition and interact with PRPF6 subunit of the spliceosome. Recombinant human TXNL4B 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 1mM DTT, 30% glycerol, 100mM NaCl

分子量: 21.1kDa (185aa), confirmed by MALDI-TOF

序列:

MRGSHHHHHHGMASMTGGQQMGRDLYDDDDKDRWGSMFLLPKLTSKKEVDQAIKSTA EKVLVLRFRGREDPVC LQ
LDDILSKTSSDLSKMAAIYLVVDVDTAVYTYFDISYIPSTVFFFNGQHMKVDY GSPDHTK FVGSFKTKQDFIDLIEVIYRG
AMRGKLIVQSPIDPKNIPKYDLLYQDI

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.