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PFDN4, 1-134aa, Human, His tag, E.coli

产品货号: TP03362

第三版

**别名:**Prefoldin subunit 4, Protein C-1, PFD4.

**描述:**Prefoldin subunit 4, also known PFDN4, is a member of the prefoldin beta subunit family. PFDN4 is a heterohexameric chaperone protein which has the ability to capture unfolded actin and is a possible transcription factor. Six prefoldin polypeptides, prefoldin 1-6, have been identified. Recombinant human PFDN4 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 7.5) containing 1mM DTT, 10% glycerol, 50mM NaCl

**分子量:**17.4 kDa (154aa), confirmed by MALDI-TOF

**序列:**

MGSSHHHHHHSSGLVPRGSHMAATMKKAAEDVNVTFEDQQKINKFARNTSRITELKEEIEVKKKQLQNLEDACDDIM  
LADDDCLMIPYQIGDVFISHSQEETQEMLEEAKKNLQEEIDALESRVESIQRVLADLKVQLYAKFGSNINLEADES

**纯度:**> 95% by HPLC

**浓度:**1 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.