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ZCCHC17, 1-241aa, Human, His tag, E.coli

产品货号: TP04530

第三版

别名: Nucleolar protein of 40 kDa, HSPC251, pNO40, PS1D, RP11-266K22.1, zinc finger CCHC domain containing 17, putative S1 RNA-binding domain protein

描述: ZCCHC17, also known as pNO40 or PS1D, is a 241 amino acid protein that interacts with both Pinin and the 60S ribosomal subunit. Localizing to nucleolus, ZCCHC17 is ubiquitously expressed and has been suggested to play a role in ribosome maturation and biogenesis. Recombinant human ZCCHC17 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 2mM DTT, 20% glycerol, 0.1M NaCl, 0.1mM PMSF

分子量: 30.0 kDa (264aa) confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)

序列:

MGSSHHHHHSSGLVPRGSHMGSMNSGRPETMENLPALYTIFQGEVAMVTDYGAFIKIPGCRKQGLVHRTHMSSCRVD
KPSEIVDVGDKVWVKLIGREMKNDRIVKSLSMKVVNQGTGKDLDPNNVIIIEQEERRRRSFQDYTGQKITLEAVLNTTCKK
CGCKGHFAKDCFMQPGGTKYSLIPDEEEEKEEAKSAEFEKPDPTRNPSRKRKKEKKKKKHRDRKSSDSDSSDSESDTGKRA
RHTSKDSKAAKKKKKKKKHKKKHKE

纯度: > 95% by HPLC

浓度: 0.25 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.