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NIP7, 1-180aa, Human, His tag, E.coli

产品货号: TP03158

第三版

别名:60S ribosome subunit biogenesis protein NIP7 homolog, CGI-37, HSPC031, KD93

描述:NIP7, also known as the 60S ribosome subunit biogenesis protein NIP7 homolog, belongs to NIP7 family and contains 1 PUA domain. It interacts with pre-ribosome complex and may bind to RNA. This protein is required for proper 27S pre-rRNA processing and 60S ribosome subunit assembly. Recombinant human NIP7 protein, fused to His-tag at C-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol 0.1M NaCl

分子量:21.5 kDa (188aa)

序列:

MRPLTEEETRVMFEKI AKYIGENLQLLVDRPDGTYCFRLHNDRVYYVSEKIMKLAANISGDKLVSLGTCFGKFTKTHKFR
LHVTALDYLAPYAKYKVVWIKPGAEQSFLYGNHVLKSGLRITENTSQYQGVVVYSMADIPLGFGVAAKSTQDCRKVDPM
AIVVFHQADIGEYVRHEETLTLEHHHHHHH

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.