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GEMIN6, 1-167aa, Human, His tag, E.coli

产品货号: TP02226

第三版

别名: Gem-associated protein 6, FLJ23459, Gemin-6, SIP2

描述: GEMIN6 is part of a large macromolecular complex, localized to both the cytoplasm and the nucleus, that plays a role in the cytoplasmic assembly of small nuclear ribonucleoproteins (snRNPs). Other members of this complex includes SMN, GEMIN2, GEMIN3, GEMIN4, and GEMIN5. Recombinant human GEMIN6 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 0.15M NaCl, 30% glycerol, 1mM DTT

分子量: 21.9 kDa (190aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSMSEWMKKGPLEWQDYIYKEVRVTASEKNEYKGWVLTTPV SANIVLVN FLEDGS
MSVTGIMGHAVQTVETMNEGDHRVREKLMHLFTSGDCKAYSPEDLEERKNSLKKWLEKNHIPITEQQDAPRTLCVAGV
LTIDPPYPENCSSSNEIILSRVQDLIEGHLTASQ

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.