

32-3873: GEMIN6 Recombinant Protein

Alternative Name : Gem-associated protein 6,Gemin-6,SIP2,GEMIN6.

Description

Source : E.coli. GEMIN6 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 190 amino acids (1-167a.a) and having a molecular mass of 21.9kDa. GEMIN6 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Gem-Associated Protein 6 (GEMIN6) is a member of a large macromolecular complex, localized to both the cytoplasm and the nucleus, which takes part in the cytoplasmic assembly of small nuclear ribonucleoproteins (snRNPs). SMN, GEMIN2, GEMIN3, GEMIN4, and GEMIN5 are additional members of this complex.

Product Info

Amount :	10 µg
Purification :	Greater than 90% as determined by SDS-PAGE.
Content :	GEMIN6 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	MGSSHHHHH SSGLVPRGSH MGSMSEWMKK GPLEWQDYIY KEVRVTASEK NEYKGWVLT DPVSANIVLV NFLEDGMSV TGIMGHAVQT VETMNEGDHR VREKLMHLFT SGDCKAYSPE DLEERKNSLK KWLEKNHIPI TEQGDAPRTL CVAGVLTIDP PYGPENCSSS NEILSRVQD LIEGHLTASQ.

