

Human GEMIN6 Recombinant Protein



RPPB3587

Product Information Protein Information

Product SKU:

RPPB3587

Accession:

Q8WXD5

Host:

E.coli.

Protein description:

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.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Gem-associated protein 6, Gemin-6, SIP2, GEMIN6.

Formulation:

GEMIN6 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

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 Sequence:

MGSSHHHHHH SGLVPRGSH MGSMSEWMKK GPLEWQDIYI KEVRVTASEK NEYKGWVLT DPVSANIVLV
NFLEDGMSV TGIMGHAVQT VETMNEGDHR VREKLMHLFT SGDCKAYSPE DLEERKNSLK KWLEKNHIPI
TEQGDAPRTL CVAGVLTIDP PYGPENCSSS NEILSRVQD LIEGHLTASQ.