9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

GEMIN6 Human

Gem-Associated Protein 6 Human Recombinant
RCP0906

Product Overview

Name	GEMIN6 Human
Description	
Gem-Associated Protein 6 Human Recombinant	
Accession (Primary)	Q8WXD5
Synonyms	
Gem-associated protein 6, Gemin-6, SIP2, GEMIN6.	
Introduction	
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.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
GEMIN6 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.	
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.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MSEWMKK GPLEWQDYIY KEVRVTASEK NEYKGWVLTT DPVSANIVLV NFLEDGSMSV TGIMGHAVQT VETMNEGDHR VREKLMHLFT SGDCKAYSPE DLEERKNSLK KWLEKNHIPI TEQGDAPRTL CVAGVLTIDP PYGPENCSSS NEIILSRVQD LIEGHLTASQ.	
Precautions	
GEMIN6 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q8WXD5)