

Datasheet for ABIN1098564

GEMIN6 Protein (His tag)





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Quantity:	50 μg
Target:	GEMIN6
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GEMIN6 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Purification:	purified by chromatography
Purity:	> 90 % by SDS - PAGE

Target Details

Target:	GEMIN6	
Alternative Name:	GEMIN6 (GEMIN6 Products)	
Background:	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.	
Molecular Weight:	21.9 kDa (190aa) confirmed by MALDI-TOF	

Target Details

NCBI Accession:	NP_079051
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Comment:	Synonyms: Gem-associated protein 6, FLJ23459, Gemin-6, SIP2
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/ml (determined by Bradford assay)
Buffer:	20 mM Tris-HCl buffer (pH 8.0) containing 0.15 M NaCl, 30% glycerol, 1 MM DTT
Storage:	4 °C
Storage Comment:	Avoid repeated freezing and thawing cycles.

Images

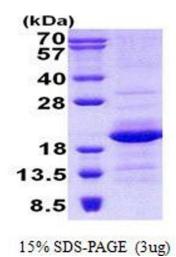


Image 1.