

Product datasheet for **AR51793PU-N**

GORASP2 / GOLPH6 (1-452, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	GORASP2 / GOLPH6 (1-452, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMGSSQSV EIPGGGTEGY HVLRVQENSP GHRAGLEPFF DFIVSINGSR LNKDNDTLKD LLKANVEKPV KMLIYSSKTL ELRETSVTPS NLWGGQGLLG VSIRFCSFDG ANENVWHVLE VESNSPAALA GLRPHSDYII GADTVMNESE DLFSLIETHE AKPLKLYVYN TDTDNCREVI ITPNSAWGGE GSLGCGIGYG YLHRIPIRPF EEGKKISLPG QMAGTPITPL KDGFTVEVQLS SVNPPSLSP GTTGIEQSLT GLSISSTPPA VSSVLSTGVP TVPLLPPQVN QSLTSVPPMN PATTLPGLMP LPAGLPNLPN LNLNLPAPHI MPGVGLPELV NPGLPPLPSM PPRNLPGIAP LPLPSEFLPS FPLVPESSA ASSGELLSSL PPTSNA PSDP ATTTAKADAA SSLTVDVTPP TAKAPTTVED RVGDSTPVSE KPVSAAVDAN ASES P
Tag:	His-tag
Predicted MW:	49.5 Da
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Liquid, In Phosphate buffered saline (pH 7.4)
Preparation:	Liquid purified protein
Protein Description:	Recombinant human GORASP2, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001188357
Locus ID:	26003
UniProt ID:	Q9H8Y8



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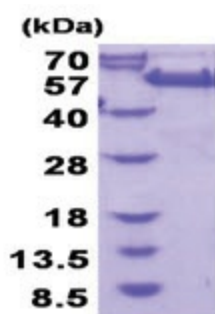
Cytogenetics: 2q31.1

Synonyms: GOLPH6; GRASP55; GRS2; p59

Summary: This gene encodes a member of the Golgi reassembly stacking protein family. These proteins may play a role in the stacking of Golgi cisternae and Golgi ribbon formation, as well as Golgi fragmentation during apoptosis or mitosis. The encoded protein also plays a role in the intracellular transport of transforming growth factor alpha and may function as a molecular chaperone. A pseudogene of this gene is located on the short arm of chromosome 2. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jan 2011]

Protein Families: Druggable Genome

Product images:



15% SDS-PAGE (3ug)