9051 Mira Mesa Blvd, #910094
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GORASP2 Human

Golgi Reassembly Stacking Protein 2 Human Recombinant
RCP0951

Product Overview

Name	GORASP2 Human

Description

Golgi Reassembly Stacking Protein 2 Human Recombinant

Accession (Primary)	Q9H8Y8

Synonyms

Golgi reassembly-stacking protein 2, GRS2, Golgi phosphoprotein 6, GOLPH6, Golgi reassembly-stacking protein of 55 kDa, GRASP55, GORASP2, p59, Golgi reassembly-stacking protein 2, isoform 1.

Introduction

Golgi Reassembly Stacking Protein 2, also known as GORASP2, takes part in the assembly and membrane stacking of the Golgi cisternae. Furthermore, GORASP2 is a protein coding gene which regulates the intracellular transport and presentation of various transmembrane proteins.

Source

Escherichia Coli.

Physical Appearance

Sterile Filtered clear solution.

Formulation

The GORASP2 solution (1mg/1ml) contains Phosphate buffered saline (pH7.4).

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 90.0% as determined by SDS-PAGE.

Amino acid sequence

MGSSHHHHHH SSGLVPRGSH MGS MGSSQSV EIPGGGTEGY HVLRVQENSP GHRAGLEPFF DFIVSINGSR LNKDNDTLKD LLKANVEKPV KMLIYSSKTL ELRETSVTPS NLWGGQGLLG VSIRFCSFDG ANENVWHVLE VESNSPAALA GLRPHSDYII GADTVMNESE DLFSLIETHE AKPLKLYVYN TDTDNCREVI ITPNSAWGGE GSLGCGIGYG YLHRIPTRPF EEGKKISLPG QMAGTPITPL KDGFTEVQLS SVNPPSLSPP GTTGIEQSLT GLSISSTPPA VSSVLSTGVP TVPLLPPQVN QSLTSVPPMN PATTLPGLMP LPAGLPNLPN LNLNLPAPHI

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MPGVGLPELV NPGLPPLPSM PPRNLPGIAP LPLPSEFLPS FPLVPESSSA ASSGELLSSL PPTSNAPSDP ATTTAKADAA SSLTVDVTPP TAKAPTTVED RVGDSTPVSE KPVSAAVDAN ASESP.

Precautions

GORASP2 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9H8Y8)