

RPPB3629

Product Information Protein Information

Product SKU:

RPPB3629

Accession:

Q9H8Y8

Host:

Escherichia Coli.

Protein description:

GORASP2 Human Recombinant produced in E. coli is a single polypeptide chain containing 475 amino acids (1-452) and having a molecular mass of 49.5kDa. GORASP2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

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.

Formulation:

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

Purity:

Greater than 90.0% 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 SSSLVPRGSH MGSMGSSQSV EIPGGGTEGY HVLRVQENSP GHRAGLEPFF DFIVSINGSR
LNKDNDTLKD LLKANVEKPV KMLIYSSKTL ELRETSVTPS NLWGGQQLLG VSIRFCSFDG ANENVWHVLE
VESNSPAALA GLRPHSDYII GADTVMNESE DLFSLIETHE AKPLKLYVYN TDTDNCREVI ITPNSAWGGE
GSLGCGIGYG YLHRIPTTRPF EEGKKISLPG QMAGTPITPL KDGFTVQLS SVNPPSLSPG GTTGIEQSLT
GLSISSTPPA VSSVLSTGVP TVPLLPQVN QSLTSVPPMN PATTLPGLMP LPAGLPNLPN LNLNLPAPHI
MPGVGLPELV NGLPPLPSM PPRNLPGIAP LPLPSEFLPS FPLVPESSA ASSGELLSSL PPTSNAPSDP
ATTKAKADAA SSSLVDVTPP TAKAPTTVED RVGDSTPVSE KPVSAAVDAN ASESF.