9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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GLIPR2 Human

GLI Pathogenesis-Related 2 Human Recimbinant
RCP0925

Product Overview

Name	GLIPR2 Human
Description	
GLI Pathogenesis-Related 2 Human Recimbinant	
Accession (Primary)	Q9H4G4
Synonyms	
GAPR-1, Golgi-associated plant pathogenesis-related protein 1, GAPR1, GLIPR-2, Golgi-associated PR-1 protein.	
Introduction	
GLIPR2 is linked to plant pathogenesis-related (PR-1) proteins, which are upregulated in reaction to pathogen attack. GLIPR2 is localized within lipid-enriched microdomains on the cytosolic side of the endomembrane system. GLIPR2 is closely attached to membranes and lacks the cytosol, though it lacks a membrane-spanning domain.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile filtered colorless solution.	
Formulation	
The GLIPR2 1mg/ml protein contains 20mM Tris-HCl pH-8, 1mM DTT, 0.1M NaCl and 10% Glycerol.	
Stability	
Store GLIPR2 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 MGKSASKQFH NEVLKAHNEY RQKHGVPPLK LCKNLNREAQ QYSEALASTR ILKHSPESSR GQCGENLAWA SYDQTGKEVA DRWYSEIKNY NFQQPGFTSG TGHFTAMVWK NTKKMGVGKA SASDGSSFVV ARYFPAGNVV NEGFFEENVL PPKK.	
Precautions	
GLIPR2 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q9H4G4)