Nanodisc Human GP107 Protein



HDFP251

Product Information

Target: GP107 Tag: C-Flag Tag Additional Information Conjugate: Unconjugated Uniprot ID: Q5VW38 Molecular Weight: The human full length GP107 protein has a MW of 67kDa Protein Information Background: Has been proposed to act as a receptor for neuronostatin, a peptide derived from the somatostatin/SST precursor (PubMed:22933024). Involved in blood sugar regulation through the induction of glucagon in response to low glucose (Bismilarity).[UniProtKB/Swiss-Prot Function] Synonyms: GCDRP, LUSTR1, bA138E2.2 Protein Description: Human GP107 full length protein-synthetic nanodisc Formulation: Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, p 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization. Pleas see Certificate of Analysis for specific instructions. Do not use solvents with a p							
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	Protein Pathw	ays: -					
Usage: Research use only	Protein Familie	es: Transm	nembrane, Drugga	ble Genome.			
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Storage & Shipping: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.