Nanodisc	Human	GPR63	Protein
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HDFP307

Product Information

Product SKU: Target:	HDFP307 GPR63	Expression Host: Tag:	HEK293 C-Flag Tag		Size:	10µg
Additional Information Conjugate: Unconjugated Uniprot ID: Q9BZJ6 Molecular Weight: The human full length GPR63 protein has a MW of 47.6kDa						
Protein Informat	ion					

 Background:
 This gene encodes a G protein-coupled receptor. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Dec 2011]

Synonyms:	PSP24(beta), PSP24B
Protein Description:	Human GPR63 full length protein-synthetic nanodisc
Formulation:	Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH
	8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization. Please
	see Certificate of Analysis for specific instructions. Do not use solvents with a pH
	below 6.5 or those containing high concentrations of divalent metal ions (greater
	than 5 mM) in subsequent experiments.
Protein Pathways:	GPCRDB Class A Rhodopsin-like.
Protein Families:	GPCR, Transmembrane, Druggable Genome.
Usage:	Research use only

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.