

PRODUCT INFORMATION

Tag	C-Flag Tag
Expression Host	HEK293
Target	GPR61
Synonyms	BALGR, GPCR3
Description	Human GPR61 full length protein-synthetic nanodisc
Uniprot ID	Q9BZJ8
Protein Families	GPCR, Transmembrane, Druggable Genome,
Protein Pathways	GPCRDB Other,
Molecular Weight	The human full length GPR61 protein has a MW of 49.3kDa
Delivery	6~8weeks
Formulation & Reconstitution	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 of reconstitution
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.
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.
Background	This gene belongs to the G-protein coupled receptor 1 family. G protein-coupled receptors contain 7 transmembrane domains and transduce extracellular signals through heterotrimeric G proteins. The protein encoded by this gene is most closely related to biogenic amine receptors. [provided by RefSeq, Jul 2008]
Usage	Research use only
Conjugate	Unconjugated

