Formulation & Reconstitution

Storage & Shipping

Background



PRODUCT INFORMATION

C-Flag&Strep Tag Tag

GPR21 **Target**

Synonyms Probable G-protein coupled receptor 21

Human GPR21-Strep full length protein-synthetic **Description**

nanodisc **Delivery** 6~8weeks **Uniprot ID** Q99679 **Expression Host HEK293**

Protein Families GPCR, Transmembrane, Druggable Genome,

Protein Pathways GPCRDB Class A Rhodopsin-like,

The human full length GPR21-Strep protein has a **Molecular Weight**

MW of 39.5 kDa

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

Lyophilized from nanodisc solubilization buffer (20

a pH below 6.5 or those containing high concentrations of divalent metal ions (greater than 5 mM) in subsequent experiments. 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

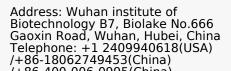
témperature.

This gene encodes a member of the G-protein-coupled receptor 1 family. G-protein coupled receptors are membrane proteins which activate signaling cascades as a response to extracellular

stress. The encoded protein activates a Gg signal transduction pathway which mobilizes calcium. [provided by RefSeq, Nov 2012]

Usage Research use only

Conjugate Unconjugated



/+86-400-006-0995(China)

Email: info@dimabio.com Website: www.dimabio.com

