Cat. No. FLP100284



## **PRODUCT INFORMATION**

Target GP179

Synonyms CSNB1E, GPR158L, GPR158L1

**Description**Human GP179 full length protein-synthetic

nanodisc

Delivery 6~8weeks

Uniprot ID Q6PRD1

Expression Host HEK293

**Protein Families** Transmembrane, Druggable Genome,

**Protein Pathways** N/A

Molecular Weight The human full length GP179 protein has a MW of

257.4kDa

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

for specific instructions. Do not use solvents with pH lower than 6.5 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

Storage & Shipping

Intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

Lyophilized proteins are shipped at ambient

temperature.

This gene encodes a member of the glutamate receptor subfamily of G protein-coupled receptors. The encoded protein has an EGF-like

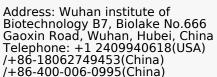
calcium binding domain and a seven

**Background** transmembrane domain in the N-terminal region

of the protein. Mutations in this gene are associated with congenital stationary night blindness type 1E. [provided by RefSeq, Apr

2012]

**Usage** Research use only



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

