

PRODUCT INFORMATION

Target GPR65

Synonyms TDAG8;hTDAG8

Recombinant Human GPR65 Protein with C-**Description**

terminal human Fc tag

Delivery In Stock **Uniprot ID** Q8IYL9 **Expression Host HEK293**

Tag C-Human Fc Tag

Molecular

Background

GPR65(Met1-Tyr15) hFc(Glu99-Ala330) Characterization

The protein has a predicted molecular mass of

28.0 kDa after removal of the signal peptide. The apparent molecular mass of GPR65-hFc is **Molecular Weight** approximately 25-55 kDa due to glycosylation.

The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue Purity

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution. 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 at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

temperature.

Enables G protein-coupled receptor activity. Involved in several processes, including actin cytoskeleton reorganization; activation of GTPase activity; and positive regulation of stress fiber

assembly. Located in plasma membrane. [provided by Alliance of Genome Resources, Apr

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

2022]

Usage Research use only

Conjugate Unconjugated





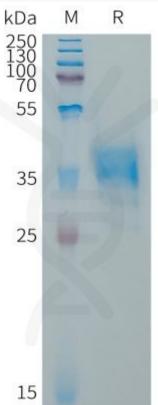


Figure 1.Human GPR65 Protein, hFc Tag on SDS-PAGE under reducing condition.



