

PRODUCT INFORMATION

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| Tag | C-Flag Tag |
| Expression Host | HEK293 |
| Target | GP160 |
| Synonyms | GPCR1, GPCR150 |
| Description | Human GP160 full length protein-synthetic nanodisc |
| Uniprot ID | Q9UJ42 |
| Protein Families | GPCR, Transmembrane, Druggable Genome, |
| Protein Pathways | N/A |
| Molecular Weight | The human full length GP160 protein has a MW of 39.8kDa |
| 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 μ m) prior to use. 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. |
| Storage&Shipping | |
| Background | Orphan receptor.[UniProtKB/Swiss-Prot Function] |
| Usage | Research use only |
| Conjugate | Unconjugated |

