

PRODUCT INFORMATION

Target PRLHR

Synonyms GR3; GPR10; PrRPR

Recombinant human PRLHR Protein with C-**Description**

terminal human Fc tag

Delivery In Stock **Uniprot ID** P49683 **Expression Host HEK293**

Tag C-Human Fc tag

Molecular

PRLHR(Met1-Lys60) hFc(Glu99-Ala330) Characterization

The protein has a predicted molecular mass of **Molecular Weight** 32.1 kDa after removal of the signal peptide.

The purity of the protein is greater than 90% 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 Formulation &

lyophilization. Please see Certificate of Analysis 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 at -80°C (Avoid repeated freezing and thawing). Storage & Shipping

Lyophilized proteins are shipped at ambient

temperature.

Predicted to enable neuropeptide binding activity and neuropeptide receptor activity. Predicted to be involved in G protein-coupled receptor signaling pathway. Predicted to act upstream of

Background

or within feeding behavior and hormone

metabolic process. Located in cilium. Implicated in hypertension. [provided by Alliance of Genome Resources, Nov 2024]

Usage Research use only

Conjugate Unconjugated







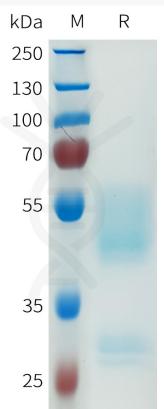


Figure 1. Human PRLHR Protein, hFc Tag on SDS-PAGE under reducing condition.

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