Human GLP-1R / GLP1R Protein (Fc Tag)

Catalog Number: **13933-H02H**

Sino Biological Inc.
Biological Solution Specialist

General Information

Gene Name Synonym:

GLP-1R; GLP1Rc

Protein Construction:

A DNA sequence encoding the human GLP1R (NP_002053.3) (Met1-Tyr145) was expressed with the Fc region of human IgG1 at the C-terminus.

Source: Human

Expression Host: Human Cells

QC Testing

Purity: > 95 % as determined by SDS-PAGE.

Endotoxin:

< 1.0 EU per μg protein as determined by the LAL method.

Stability:

Samples are stable for up to twelve months from date of receipt at -70 ℃

Predicted N terminal: Arg 24

Molecular Mass:

The recombinant human GLP1R consists 363 amino acids and predicts a molecular mass of 41.3 kDa.

Formulation:

Lyophilized from sterile PBS, pH 7.4.

Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA. Please contact us for any concerns or special requirements.

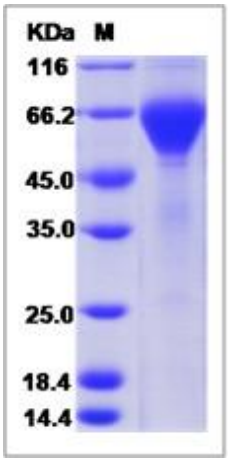
Usage Guide

Storage:

Store it under sterile conditions at -20℃ to -80℃ upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

Reconstitution:

Detailed reconstitution instructions are sent along with the products.

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