

Human GLIPR1 / RTVP1 (His Tag) recombinant protein



Catalog Number: 500472

General Information

Gene Name Synonym

Protein RTVP-1

Protein Construction

A DNA sequence encoding the human GLIPR1 (NP_006842.2) extracellular domain (Met 1-Arg 232) was expressed, with a C-terminal polyhistidine tag.

Organism

Human

Expression Host

Human Cells

QC Testing

Purity

> 97 % as determined by SDS-PAGE

Endotoxin

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

Stability

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

Predicted N terminal

Ala 22

Molecular Mass

The secreted recombinant human GLIPR1 comprises 222 amino acids and has a predicted molecular mass of 25.7 kDa. rhGLIPR1 migrates as an approximately 27 kDa band in SDS-PAGE under reducing conditions.

Formulation

Lyophilized from sterile PBS, pH 7.4

1. 5 % trehalose and mannitol are added as protectants before lyophilization.
2. Please contact us for any concerns or special requirements.

Usage Guide

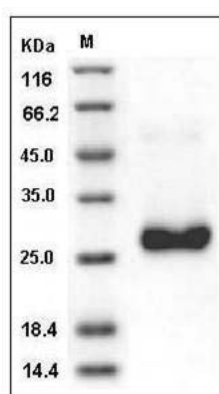
Storage

Store it under sterile conditions at -20°C to -80°C . It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

SDS-PAGE



Human GLIPR1 / RTVP1 Protein (His Tag) SDS-PAGE