

Mouse GLIPR1 / RTVP1 (His Tag) recombinant protein



Catalog Number: 502193

General Information

Gene Name Synonym

GLI pathogenesis-related 1 (Glioma), isoform CRA_a

Protein Construction

A DNA sequence encoding the mouse GLIPR1 (NP_082884.1) (Met1-Thr223) was expressed with a C-terminal polyhistidine tag.

Organism

Mouse

Expression Host

Human Cells

QC Testing

Purity

> 85 % 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

Ser 18

Molecular Mass

The recombinant mouse GLIPR1 comprises 217 amino acids and has a predicted molecular mass of 25.1 kDa. The apparent molecular mass of the protein is approximately 28-32 kDa 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

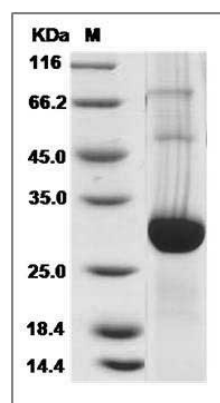
Storage

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



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