

Human GFRA3 (His Tag) recombinant protein



Catalog Number: 503899

General Information

Protein Construction

A DNA sequence encoding the human GFRA3 (NP_001487.2) (Met 1-Trp 382) was expressed, fused with the a C-terminal polyhistidine tag.

Organism

Human

Expression Host

Human Cells

QC Testing

Purity

> 90 % 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

Asp 32

Molecular Mass

The recombinant human GFRA3 consists of 362 amino acids and predicts a molecular mass of 40.8 kDa. As a result of glycosylation, the apparent

molecular mass of rhGFRA3 is approximately 50 kDa in SDS-PAGE under reducing conditions.

Formulation

Lyophilized from sterile PBS, pH 7.5

1. 5 % trehalose and mannitol are added as protectants before lyophilization.

2. Please contact us for any concerns or special requirements.

Usage Guide

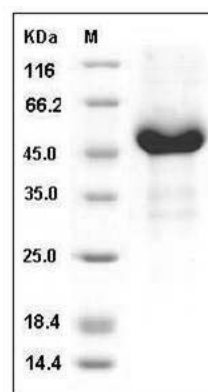
Storage

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 GFRA3 / GFR-alpha-3 Protein (His Tag)
SDS-PAGE