Human GGT5 / GGTLA1 Protein (ECD, His Tag)

Catalog Number: 16136-H07H

Sino Biological Inc.
Biological Solution Specialist

General Information

Gene Name Synonym:

GGL; GGT-REL; GGT5; GGTLA1; AI551243; GGL; GGT-REL; Ggtla1

Protein Construction:

A DNA sequence encoding the human GGT5 (NP_004112.2) (Ser30-Tyr586) was expressed with a polyhistidine tag at the N-terminus.

Source: Human

Expression Host: Human Cells

QC Testing

Purity: > (5.9+52+42) % 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: His

Molecular Mass:

The recombinant human GGT5 consists 576 amino acids and predicts a molecular mass of 61.8 kDa.

Formulation:

Lyophilized from sterile PBS,pH7.4.

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.

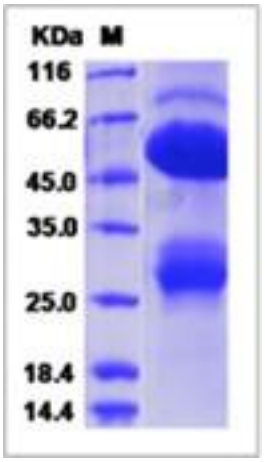
Usage Guide

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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