

Mouse B7-H5 / GI24 / VISTA Protein (ECD, Fc Tag)

Catalog Number: 51550-M02H



Sino Biological Inc.

Biological Solution Specialist

General Information

Gene Name Synonym:

B7-H5, GI24, VISTA

Protein Construction:

A DNA sequence encoding the mouse C10orf54 (NP_083008.1) (Met1-Ala191) was expressed with the Fc region of human IgG1 at the C-terminus.

Source: Mouse

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 °C

Predicted N terminal: Phe 33

Molecular Mass:

The recombinant mouse C10orf54 consists 397 amino acids and predicts a molecular mass of 44.5 kDa.

Formulation:

Lyophilized from sterile PBS, pH 7.4.

Normally 5 % - 8 % trehalose and mannitol 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°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

SDS-PAGE:

Reconstitution:

Detailed reconstitution instructions are sent along with the products.