Human B7-H5 / GI24 / VISTA (Fc Tag) recombinant protein

Catalog Number: 503783

General Information

Gene Name Synonym

Stress-induced secreted protein-1

Protein Construction

A DNA sequence encoding the human C10orf54 (AAH20568.1) (Met1-Ala194) was expressed with the Fc region of human IgG1 at the C-terminus.

Organism

Human

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 $^{\circ}\mathrm{C}$

Predicted N terminal

Phe 33

Molecular Mass

The recombinant human C10orf54 consists 400 amino acids and predicts a molecular mass of 44.9 kDa.

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

KDa	M	
116		
66.2	🗑	į
45.0	-	
35.0		
25.0		
18.4	-	
4.4	-	

C10orf54 protein SDS-PAGE



