

Human HHLA2 recombinant protein (C-human IgG1-Fc)



Catalog Number: 514735

General Information

Gene Name Synonym

Human endogenous retrovirus-H long terminal repeat-associating protein 2

Protein Construction

A DNA sequence encoding the human HHLA2 (NP_009003.1) (Met1-Asn344) was expressed with the Fc region of human IgG1 at the C-terminus.

Organism

Human

Expression Host

Human Cells

QC Testing

Activity

5820.00

Purity

> 90 % 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

Ile 23

Molecular Mass

The recombinant human HHLA2 consists 560 amino acids and predicts a molecular mass of 63.7 kDa.

Formulation

Lyophilized from sterile PBS, pH 7.4.

1. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA.

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

Usage Guide

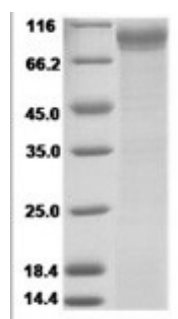
Storage

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

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

SDS-PAGE



Human B7H7 / HHLA2 Protein (ECD, Fc Tag)