Catalog Number: 503550



General Information

Gene Name Synonym

CD85 antigen-like family member F; Immunoglobulin-like transcript 11; Leukocyte immunoglobulin-like receptor 9

Protein Construction

A DNA sequence encoding the human LILRA5 (NP_067073.1) (Met1-Arg268) was expressed with a polyhistidine tag 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

Gly 42

Molecular Mass

The recombinant human LILRA5 consists 238 amino acids and predicts a molecular mass of 26.7 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

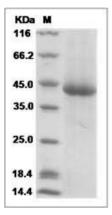
Storage

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



Human LILRA5 Protein (His Tag)