

Human LY75 / DEC-205 / CD205 Protein (His Tag)

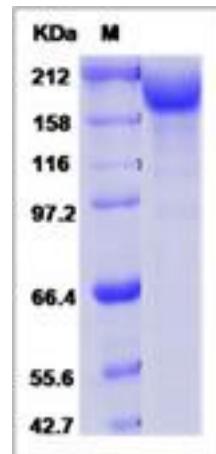


Sino Biological
Biological Solution Specialist

Catalog Number: 16490-H08H

General Information

SDS-PAGE:



Gene Name Synonym:

CD205; CLEC13B; DEC-205; GP200-MR6; LY-75

Protein Construction:

A DNA sequence encoding the human LY75 (NP_002340.2) (Ala31-Gly1664) was expressed with a polyhistidine tag at the C-terminus.

Source: Human

Expression Host: HEK293 Cells

QC Testing

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: Ala 31

Molecular Mass:

The recombinant human LY75 consists 1644 amino acids and predicts a molecular mass of 189.7 kDa.

Formulation:

Lyophilized from sterile PBS, pH 7.4.

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°C to -80°C 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.

Manufactured By Sino Biological Inc., FOR RESEARCH USE ONLY. NOT FOR USE IN HUMANS.

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