Human CD300LB / LMIR5 / CMRF35-A2 Protein (Fc Tag, ECD)

Catalog Number: 13650-H02H



General Information

Gene Name Synonym:

CD300b; CLM-7; CLM7; CMRF35-A2; IREM-3; IREM3; TREM-5; TREM5

Protein Construction:

A DNA sequence encoding the human CD300LB (NP_777552.3) (Met1-Tyr151) was expressed with the Fc region of human IgG1 at the C-terminus.

Source: Human

Expression Host: HEK293 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 $\,$ $^{\circ}$ C

Predicted N terminal: lle 18

Molecular Mass:

The recombinant human CD300LB consists 375 amino acids and predicts a molecular mass of 42.2 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:

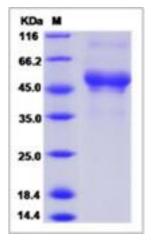
Store it under sterile conditions at $\text{-}20\,^\circ\!\text{C}$ to $\text{-}80\,^\circ\!\text{C}$ upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

Reconstitution:

Detailed reconstitution instructions are sent along with the products.

SDS-PAGE:



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