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## Recombinant Human LMIR1/CD300a Protein

Catalog No.: RP00265 Recombinant

## **Sequence Information**

**Species Gene ID Swiss Prot** Human 11314 Q9UGN4-1

## Tags

C-hFc&His

#### **Synonyms**

CD300A;CLM-8;CMRF-35-H9;CMRF-35H;CMRF35-H;CMRF35-H9;CMRF35H;CMRF35H9;IGSF12;IRC1;IR C1/IRC2;IRC2;IRp60

### **Product Information**

Source

**Purification** 

HEK293 cells > 95% by SDS-

PAGE.

#### **Endotoxin**

 $< 0.1 \; \text{EU/}\mu\text{g}$  of the protein by LAL method.

## Formulation

Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.

#### Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid votex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

#### **Contact**



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## **Background**

#### **Basic Information**

#### **Description**

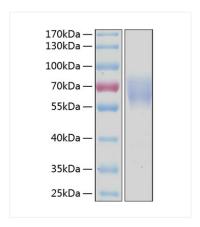
Recombinant Human LMIR1/CD300a Protein is produced by HEK293 expression system. The target protein is expressed with sequence (Leu 18 - Gln 178 ) of human CD300A (Accession #NP\_009192.2) fused with an Fc,  $6 \times His$  tag at the C-terminus.

#### **Bio-Activity**

#### Storage

Store the lyophilized protein at -20°C to -80 °C for long term. <br/>  $\pm$ 0°C for up to 1 week. Avoid repeated freeze/thaw cycles.

## **Validation Data**



Recombinant Human LMIR1/CD300a Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 60-80 kDa.