# Human ICAM 5 / Intercellular adhesion molecule 5 (Fc Tag) recombinant protein

Catalog Number: 504124



#### **General Information**

#### **Protein Construction**

A DNA sequence encoding the human ICAM5 (NP\_003250.3) (Met1-Glu570) was expressed with the Fc region of human IgG1 at the C-terminus.

#### **Organism**

Human

## **Expression Host**

**Human Cells** 

## **QC Testing**

## **Purity**

> 90 % as determined by SDS-PAGE.

#### **Endotoxin**

< 1.0 EU per  $\mu g$  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

Glu 32

#### Molecular Mass

The recombinant human ICAM5 consists 777 amino acids and predicts a molecular mass of 84.9

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**

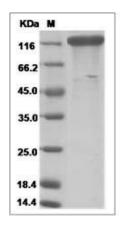
### **Storage**

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**



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