# Human ICAM 5 / Intercellular adhesion molecule 5 Protein (ECD, His Tag)

Catalog Number: 16050-H08H



## **General Information**

## Gene Name Synonym:

TLCN: TLN

#### **Protein Construction:**

A DNA sequence encoding the human ICAM5 (NP\_003250.3) (Met1-Pro834) 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. ≥ 85 % as determined

by SEC-HPLC.

#### **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: Glu 32

#### **Molecular Mass:**

The recombinant human ICAM5 consists 814 amino acids and predicts a molecular mass of 87.2 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:

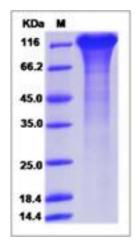
Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

#### Reconstitution:

Detailed reconstitution instructions are sent along with the products.

#### SDS-PAGE:



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