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

**Catalog Number:** 16050-H02H1



# **General Information**

#### Gene Name Synonym:

TLCN: TLN

#### **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 Cterminus.

Source:

Expression Host: HEK293 Cells

# **QC** Testing

> 90 % as determined by SDS-PAGE. **Purity:** 

Human

#### 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:** 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.

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:

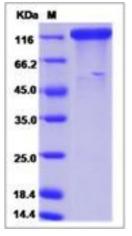
Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

#### Avoid repeated freeze-thaw cycles.

#### **Reconstitution:**

Detailed reconstitution instructions are sent along with the products.

### SDS-PAGE:



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