# Human CADM4/IGSF4C/NECL-4 (Fc Tag) recombinant protein

Catalog Number: 503591



#### General Information

## Gene Name Synonym

Immunoglobulin superfamily member 4C; Nectinlike protein 4; TSLC1-like protein 2

### **Protein Construction**

A DNA sequence encoding the human CADM4 (NP\_660339.1) (Met1-Tyr323) was expressed with the Fc region of human IgG1 at the C-terminus.

## **Organism**

Human

### **Expression Host**

**Human Cells** 

# **QC Testing**

#### **Purity**

> 95 % 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°C

#### Predicted N terminal

Pro 21

#### **Molecular Mass**

The recombinant human CADM4 consists 541 amino acids and predicts a molecular mass of 60.1 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**

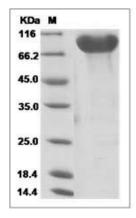
## **Storage**

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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