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

Catalog Number: 501709



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 a polyhistidine tag at the C-terminus.

Organism

Human

Expression Host

Human Cells

QC Testing

Purity

> 95 % as determined by SDS-PAGE

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

Pro 21

Molecular Mass

The recombinant human CADM4 consists 314 amino acids and predicts a molecular mass of 34.9 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

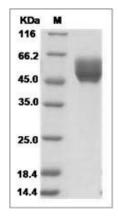
Storage

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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