

Mouse TMED1 recombinant protein (C-human IgG1-Fc)



Catalog Number: 514782

General Information

Gene Name Synonym

Transmembrane emp24 domain containing 1, isoform CRA_c

Protein Construction

A DNA sequence encoding the mouse TMED1 (NP_034874.2) (Met1-Asn194) was expressed with the Fc region of human IgG1 at the C-terminus.

Organism

Mouse

Expression Host

Human Cells

QC Testing

Purity

> 85 % as determined by SDS-PAGE.

Endotoxin

< 1.0 EU per μ 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

Gly 25

Molecular Mass

The recombinant mouse TMED1 consists of 408 amino acids and predicts a molecular mass of 46 kDa.

Formulation

Lyophilized from sterile PBS, pH 7.4.

1. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA.
2. Please contact us for any concerns or special requirements.

Usage Guide

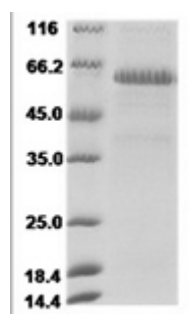
Storage

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

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

SDS-PAGE



Mouse TMED1 Protein 14498