

Mouse ADAM9 (His Tag) recombinant protein



Catalog Number: 502579

General Information

Gene Name Synonym

Meltrin-gamma;
Metalloprotease/disintegrin/cysteine-rich protein
9; Myeloma cell metalloproteinase

Protein Construction

A DNA sequence encoding the mouse ADAM9 (Q61072) extracellular domain (Met 1-Asp 697) was expressed with a C-terminal polyhistidine tag.

Organism

Mouse

Expression Host

Human Cells

QC Testing

Purity

> 87 % as determined by SDS-PAGE

Endotoxin

< 1.0 EU per μg of the 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 30

Molecular Mass

The secreted recombinant mouse ADAM9 consists of 679 amino acids and has a calculated molecular mass of 74.9 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

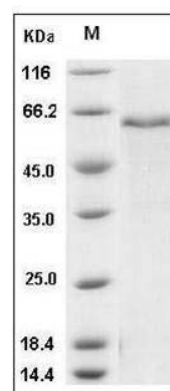
Storage

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



Mouse ADAM9 Protein (His Tag) SDS-PAGE