

Mouse Tetranectin/CLEC3B (His Tag) recombinant protein



Catalog Number: 501382

General Information

Gene Name Synonym

C-type lectin domain family 3 member B;
Plasminogen kringle 4-binding protein

Protein Construction

A DNA sequence encoding the mouse CLEC3B (P43025) (Met 1-Val 202) was expressed, with a C-terminal polyhistidinetag.

Organism

Mouse

Expression Host

Human Cells

QC Testing

Purity

> 95 % 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

Gln 22

Molecular Mass

The recombinant mouse CLEC3B consists of 188 amino acids and predicts a molecular mass of 20.7 KDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rmCLEC3B is approximately 25 KDa.

Formulation

Lyophilized from sterile PBS, pH 7.4

- 5 % trehalose and mannitol are added as protectants before lyophilization.
- Please contact us for any concerns or special requirements.

Usage Guide

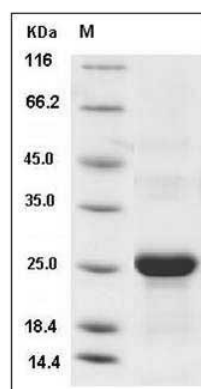
Storage

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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