

Mouse FABP3/H-FABP recombinant protein



Catalog Number: 502854

General Information

Gene Name Synonym

Fatty acid-binding protein 3; Heart-type fatty acid-binding protein; Mammary-derived growth inhibitor

Protein Construction

A DNA sequence encoding the mouse Fabp3 (NP_034304.1) (Met1-Ala133) was expressed.

Organism

Mouse

Expression Host

E. coli

QC Testing

Purity

> 95 % as determined by SDS-PAGE.

Endotoxin

Please contact us for more information.

Stability

Samples are stable for up to twelve months from date of receipt at -70°C

Predicted N terminal

Met

Molecular Mass

The recombinant mouse Fabp3 consists 133 amino acids and predicts a molecular mass of 14.8 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

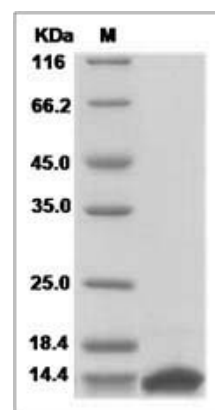
Store it under sterile conditions at -20°C to -80°C.

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



Fabp3 protein SDS-PAGE