# Mouse ANGPTL3 / Angiopoietin-like 3 Protein (aa 1-220, His Tag)

Catalog Number: 50003-M08B1



# **General Information**

## Gene Name Synonym:

hypl

#### **Protein Construction:**

A DNA sequence encoding the mouse ANGPTL3 (NP\_038941.1) (Met1-Ser220) was expressed with a polyhistidine tag at the C-terminus.

Source: Mouse

Expression Host: Baculovirus-Insect Cells

**QC** Testing

**Purity:** > 95 % as determined by SDS-PAGE.

**Endotoxin:** 

< 1.0 EU per  $\mu g$  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: Ser 17

**Molecular Mass:** 

The recombinant mouse ANGPTL3 consists of 215 amino acids and predicts a molecular mass of 24.8 kDa.

Formulation:

Lyophilized from sterile 50 mM PB, 150 mM NaCl, pH 7.5, 0.1 % CHAPS.

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

## **Usage Guide**

## Storage:

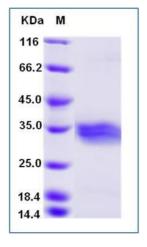
Store it under sterile conditions at  $-20\,^{\circ}\mathrm{C}$  to  $-80\,^{\circ}\mathrm{C}$  upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

## Reconstitution:

Detailed reconstitution instructions are sent along with the products.

#### SDS-PAGE:



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