

# Active Recombinant Mouse ANGPTL3 Protein, His-tagged

**Cat. No.** ANGPTL3-394M    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse ANGPTL3 Protein(NP_038941.1) (Met1-Ser220), fused to a polyhistidine tag at the C-terminus, was expressed in Baculovirus-Insect Cells.
<b>Species</b>	Mouse
<b>Source</b>	Insect Cells
<b>ProteinLength</b>	Met1-Ser220
<b>Form</b>	Lyophilized from sterile 50 mM PB, 150 mM NaCl, pH 7.5, 0.1 % CHAPS. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Bio-activity</b>	Testing in progress
<b>Molecular Mass</b>	The recombinant mouse ANGPTL3 consists of 215 amino acids and predicts a molecular mass of 24.8 kDa.
<b>Endotoxin</b>	< 1.0 EU per µg protein as determined by the LAL method.
<b>Purity</b>	> 95 % as determined by SDS-PAGE.
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein

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be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

**Reconstitution**

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.

**Shipping**

In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature.

Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** [Angptl3 angiopoietin-like 3 \[ Mus musculus \(house mouse\) \]](#)

**Official Symbol** [ANGPTL3](#)

**Synonyms** [hy](#); [hypl](#)

**Gene ID** [30924](#)

**mRNA Refseq** [NM\\_013913.4](#)

**Protein Refseq** [NP\\_038941.1](#)

**UniProt ID** [Q9R182](#)

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