Active Recombinant Mouse ANGPTL3 Protein, His-tagged

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

SPECIFICATION

Product Overview	Recombinant Mouse ANGPTL3 Protein(NP_038941.1) (Met1-Ser220), fused to a polyhistidine tag at the C-terminus, was expressed in Baculovirus-Insect Cells.
Species	Mouse
Source	Insect Cells
ProteinLength	Met1-Ser220
Form	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.
Bio-activity	Testing in progress
Molecular Mass	The recombinant mouse ANGPTL3 consists of 215 amino acids and predicts a molecular mass of 24.8 kDa.
Endotoxin	< 1.0 EU per μg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.
Storage	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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