

Recombinant Mouse Angptl4 protein, His-tagged, Low Endotoxin

Cat. No. Angptl4-7743M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Angptl4 protein(Q9Z1P8)(168-410 aa), fused with N-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	168-410 aa
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 28.4 kDa. Due to glycosylation, the protein migrates to 35-50 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC
Storage	Store at -20 to -80°C for 12 months as supplied from date of receipt.-80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water.

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GENE INFORMATION

Gene Name *Angptl4* angiotensin-like 4 [*Mus musculus*]

Official Symbol *Angptl4*

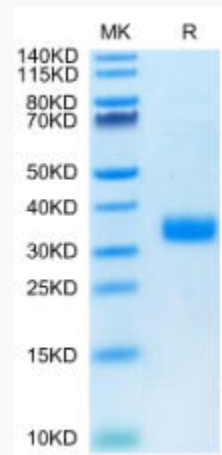
Synonyms ANGPTL4; angiotensin-like 4; angiotensin-related protein 4; 425O18-1; secreted protein Bk89; angiotensin-like protein 4; fasting-induced adipose factor; fibrinogen/angiotensin-related protein; major histocompatibility complex region NG27; hepatic fibrinogen/angiotensin-related protein; Arp4; Bk89; Fiaf; Ng27; Pgar; Hfarp; Pgarg; Pp1158;

Gene ID 57875

mRNA Refseq NM_020581

Protein Refseq NP_065606

Bis-Tris PAGE



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