

Recombinant Mouse Egfl7 protein, His-tagged

Cat. No. Egfl7-4033M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Egfl7 protein(Q9QXT5-1)(Glu22-Leu275), fused with His tag, was expressed in Insect Cells.
Species	Mouse
Source	Insect Cells
ProteinLength	Glu22-Leu275
Form	Lyophilized from sterile 100mM Glycine, 10mM NaCl, 10% gly, pH 7.0Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant mouse EGFL7 consists of 273 amino acids and has a calculated molecular mass of 29.8 kDa. It migrates as an approximately 34 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the 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 be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [Egfl7 EGF-like domain 7 \[Mus musculus \]](#)

Official Symbol [Egfl7](#)

Synonyms

EGFL7; EGF-like domain 7; epidermal growth factor-like protein 7; NEU1 protein; EGF-like protein 7; NOTCH4-like protein; vascular endothelial statin; vascular endothelial-statin; multiple EGF-like domains protein 7; multiple epidermal growth factor-like domains protein 7; Zneu1; VE-statin;

Gene ID [353156](#)

mRNA Refseq [NM_001164564](#)

Protein Refseq [NP_001158036](#)

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