

Recombinant Mouse Egfl7 protein, His & T7-tagged

Cat. No. Egfl7-1874M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Egfl7 aa. (Glu22~Leu275 (Accession # Q9QXT5)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Glu22~Leu275
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 31.2kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>90%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

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-80°C for 12 months.

Storage buffer Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.

Reconstitution Reconstitute in sterile PBS, pH7.2-pH7.4.

Isoelectric Point 7.9

GENE INFORMATION

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

Official Symbol [Egfl7](#)

Synonyms Egfl7; EGF-like domain 7; Zneu1; VE-statin; epidermal growth factor-like protein 7; EGF-like protein 7; NEU1 protein; NOTCH4-like protein; multiple EGF-like domains protein 7; multiple epidermal growth factor-like domains protein 7; vascular endothelial statin

Gene ID [353156](#)

mRNA Refseq [NM_001164564.1](#)

Protein Refseq [NP_001158036.1](#)

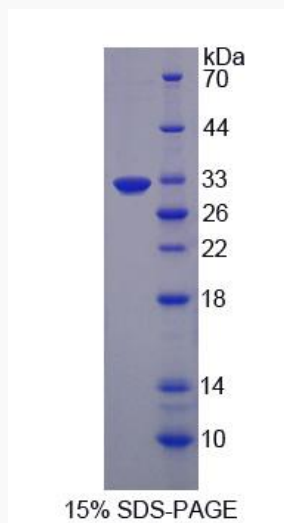
UniProt ID [Q9QXT5](#)

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SDS-PAGE



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