

Recombinant Mouse Fstl3 protein, His & T7-tagged

Cat. No. Fstl3-1617M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Fstl3 aa. (Val24~Val256 (Accession # Q9EQC7)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Val24~Val256
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 28.6kDa
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 7.8

GENE INFORMATION

Gene Name [Fstl3 follistatin-like 3 \[Mus musculus \(house mouse\) \]](#)

Official Symbol [Fstl3](#)

Synonyms Fstl3; follistatin-like 3; Flrg; E030038F23Rik; follistatin-related protein 3; follistatin-like protein 3; follistatin-related gene protein

Gene ID [83554](#)

mRNA Refseq [NM_031380.2](#)

Protein Refseq [NP_113557.1](#)

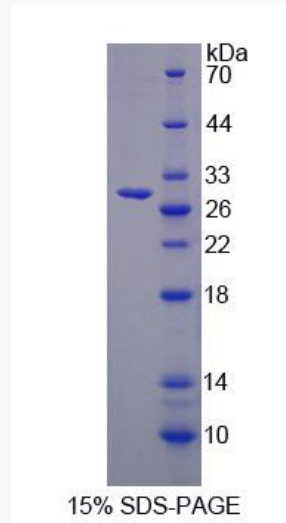
UniProt ID [Q9EQC7](#)

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SDS-PAGE



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