

Recombinant Mouse Sfn Protein, His-tagged

Cat. No. Sfn-697M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Sfn(Met1~Ser249) fused with His tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Met1~Ser249
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	31.5kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
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 centigrade 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.

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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
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Reconstitution	Reconstitute in PBS or others.
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GENE INFORMATION

Gene Name	<i>Sfn</i> stratifin [<i>Mus musculus</i>]
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Official Symbol	<i>Sfn</i>
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Synonyms	SFN; stratifin; 14-3-3 protein sigma; 14-3-3 sigma protein; tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, sigma polypeptide; Er; Mme1; Ywhas;
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Gene ID	55948
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mRNA Refseq	NM_018754
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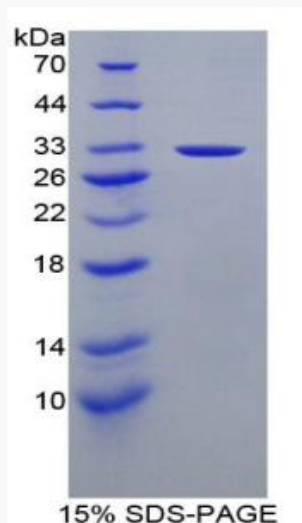
Protein Refseq	NP_061224
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UniProt ID	O70456
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