

Recombinant Mouse Srp3 protein, His & T7-tagged

Cat. No. Srp3-1544M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Srp3 aa. (Cys220~Glu506 (Accession # Q9Z0G2)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Cys220~Glu506
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 34.9kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
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 7.2

GENE INFORMATION

Gene Name [Srpk3 serine/arginine-rich protein specific kinase 3 \[Mus musculus \(house mouse\) \]](#)

Official Symbol [Srpk3](#)

Synonyms Srpk3; serine/arginine-rich protein specific kinase 3; Mssk1; Stk23; SRSF protein kinase 3; SR-protein-specific kinase 3; muscle-specific serine kinase 1; serine/threonine kinase 23, muscle-specific serine kinase 1 70; serine/threonine-protein kinase 23; serine/threonine-protein kinase SRPK3

Gene ID [56504](#)

mRNA Refseq [NM_019684.2](#)

Protein Refseq [NP_062658.1](#)

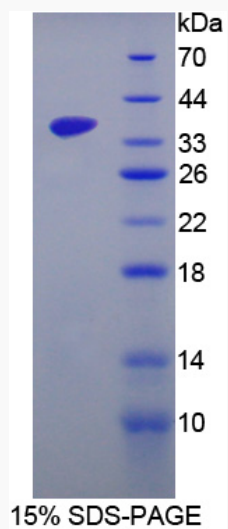
UniProt ID [Q9Z0G2](#)

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SDS-PAGE



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