

Recombinant Mouse Srfbp1 Protein, His-tagged

Cat. No. Srfbp1-2103M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Srfbp1 Protein (Met1-Glu278) with N-His tag was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Met1-Glu278
Description	Predicted to be involved in maturation of SSU-rRNA. Located in nucleus. Is expressed in several structures, including axial musculature; genitourinary system; neural ectoderm; orbito-sphenoid; and submandibular gland primordium. Orthologous to human SRFBP1 (serum response factor binding protein 1).
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 33.7 kDa Accurate Molecular Mass: 39 kDa
Purity	> 90%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
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

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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 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Storage Buffer

PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Reconstitution

Reconstitute in PBS or others.

GENE INFORMATION

Gene Name

[Srfbp1 serum response factor binding protein 1 \[Mus musculus \(house mouse\) \]](#)

Official Symbol

[Srfbp1](#)

Synonyms

SRFBP1; serum response factor binding protein 1; serum response factor-binding protein 1; SRF-dependent transcription regulation associated protein; SRF-dependent transcription regulation-associated protein; p49/STRAP; 2810036K01Rik;

Gene ID

[67222](#)

mRNA Refseq

[NM_026040](#)

Protein Refseq

[NP_080316](#)

UniProt ID

[Q9CZ91](#)

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