

Recombinant Human SRFBP1 Protein, His-tagged

Cat. No. SRFBP1-2733H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SRFBP1 Protein (Ala2-Phe285) with a N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ala2-Phe285
Description	Enables RNA binding activity. Predicted to be involved in maturation of SSU-rRNA. Predicted to be located in perinuclear region of cytoplasm. Predicted to be part of 90S preribosome. Predicted to be active in nucleus.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 35.4 kDa Accurate Molecular Mass: 44 kDa
Endotoxin	<1.0 EU per 1g (determined by the LAL method).
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

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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.

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 [Homo sapiens (human)]

Official Symbol

SRFBP1

Synonyms

SRFBP1; serum response factor binding protein 1; serum response factor-binding protein 1; BUD22; BUD22 homolog (S. cerevisiae); FLJ25286; p49; Rib1; STRAP; BUD22 homolog; SRF-dependent transcription regulation associated protein; SRF-dependent transcription regulation-associated protein; P49; p49/STRAP;

Gene ID

153443

mRNA Refseq

NM_152546

Protein Refseq

NP_689759

MIM

610479

UniProt ID

Q8NEF9

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