

Splicing Factor 3B Subunit 3 Recombinant Protein | SF3B3 recombinant protein

Recombinant Splicing Factor 3B Subunit 3 (SF3B3)

CATALOG # AAA144419	HOST E.coli	REACTIVITY Mus musculus (Mouse)	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Splicing Factor 3B Subunit 3; Recombinant Splicing Factor 3B Subunit 3 (SF3B3); SF3B3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Mus musculus (Mouse)
Purity/Purification	> 95%
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose
Concentration	Original Concentration: 1000ug/mL (varies by lot)
Sequence	GKILELLRPD PNTGKVHTLL TVEVFGVIRS LMAFRLTGGT KDIYIVGSDS GRIVILEYQP SKNMFEKIHQ ETFGKSGCRR IVPGQFLAVD PKGRAVMISA IEKQKLVYIL NRDAAARLTI SSPLEAHKAN TLVYHVVGVD VGFENPMFAC LEMDYEEADN DPTGEAAANT QQTLTF
Applicable Applications for SF3B3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Gly35~Phe210
Tags	N-terminal His Tag
Subcellular Location	Nucleus
Traits	Freeze-dried powder
Predicted isoelectric point	6.1
Usage	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: 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 degree 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.

IMAGES



Application Data
Identification



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	54112121
NCBI GeneID	23450
NCBI Accession #	NP_036558.3
NCBI GenBank Nucleotide #	NM_012426.4
Molecular Weight	Predicted Molecular Mass: 23.1kDa Accurate Molecular Mass: 23kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	splicing factor 3B subunit 3
NCBI Official Synonym Full Names	splicing factor 3b, subunit 3, 130kDa
NCBI Official Symbol	SF3B3
NCBI Official Synonym Symbols	RSE1; SAP130; SF3b130; STAF130
NCBI Protein Information	splicing factor 3B subunit 3
UniProt Protein Name	Splicing factor 3B subunit 3
UniProt Gene Name	SF3B3
UniProt Synonym Gene Names	KIAA0017; SAP130; SF3b130; SAP 130
UniProt Entry Name	SF3B3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/sf3b3-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/144419>