

Sjogren Syndrome Antigen A1 (SSA1) Recombinant Protein | SSA1 recombinant protein

Recombinant Sjogren Syndrome Antigen A1 (SSA1)

CATALOG # AAA147169	HOST E.coli	REACTIVITY Rattus norvegicus (Rat)	APPLICATIONS Western Blot, SDS-Page
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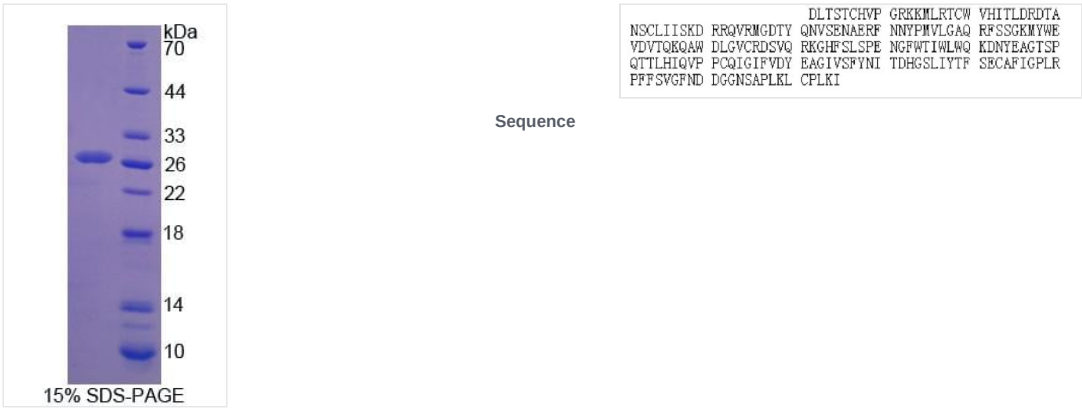
PRODUCT SYNONYMS

Sjogren Syndrome Antigen A1 (SSA1); Recombinant Sjogren Syndrome Antigen A1 (SSA1); RO52; RNF81; TRIM21; 52kDa; Ribonucleoprotein Autoantigen SS-A/Ro; Tripartite Motif-Containing 21; Autoantigen SSA/Ro; RING finger protein 81; SSA1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Rattus norvegicus (Rat)
Purity/Purification	> 90%
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 120ug/mL (varies by lot)
Applicable Applications for SSA1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Asp272~Ile471
Tags	N-terminal His Tag
Subcellular Location	Secreted
Traits	Freeze-dried powder
Predicted isoelectric point	7.1
Usage	Reconstitute in ddH2O to a concentration of 0.1-0.2 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



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for SSA1 recombinant protein	Recombinant Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	127139541
NCBI GeneID	308901
NCBI Accession #	NP_001076041.1
NCBI GenBank Nucleotide #	NP_001076041.1
UniProt Accession #	D4ACF2
Molecular Weight	Predicted Molecular Mass: 26.5kDa Accurate Molecular Mass: 25&14kDa as determined by SDS-PAGE reducing conditions
NCBI Official Full Name	E3 ubiquitin-protein ligase TRIM21
NCBI Official Synonym Full Names	tripartite motif-containing 21
NCBI Official Symbol	Trim21
NCBI Protein Information	E3 ubiquitin-protein ligase TRIM21
UniProt Protein Name	Protein Trim21
UniProt Gene Name	Trim21

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/trim21-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/147169>