

## Serine/arginine-Rich Splicing Factor 1 Human Recombinant, Sf9

<b>Item Number</b>	rAP-4332
<b>Synonyms</b>	SRSF1, ASF, SF2, SF2p33, SFRS1, Splicing Factor, Arginine/Serine-Rich, 30-KD, A, Alternate Splicing Factor, SRp30a, ASF-1, Serine And Arginine Rich Splicing Factor 1, Pre-mRNA-Splicing Factor SF2, P33 Subunit, Splicing Factor, Arginine/Serine-Rich 1, Seri
<b>Description</b>	SRSF1 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 254 amino acids (1-248) and having a molecular mass of 28.5kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).SRSF1 is fused to 6 amino acid His-Tag at C-terminus and
<b>Uniprot Accession Number</b>	Q07955
<b>Amino Acid Sequence</b>	MSGGGVIRGP AGNNDCRIYV GNLPPDIRTK DIEDVFYKYG AIRDIDLKNR RGGPPFAFVE FEDPRDAEDA VYGRDGYDYD GYRLRVEFPR SGRGTGRGGG GGGGGGAPRG RYGPPSRRSE NRVVVSGLPP SGSWQDLKDH MREAGDVCYA DVYRDGTGVV EFVRKEDMTY AVRKLDNTKF RSHEG- ETAYI RVKVDGPRSP SYGRSRSRSR SRSRSRSRSN SRSRSYSPRR SRGSPRYSPR HSRRSRSTHH HHHH.
<b>Source</b>	Sf9, Baculovirus cells.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	SRSF1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 100mM KCl, 1mM DTT, 0.2mM EDTA &nbsp;and 40% Glycerol. Greater than 95.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**