

Human SRSF1 Recombinant Protein



RPPB4822

Product Information Protein Information

Product SKU:

RPPB4822

Accession:

Q07955

Host:

Sf9, Baculovirus cells.

Protein description:

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 purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

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, Serine/Arginine-Rich Splicing Factor 1, Alternative-Splicing Factor 1, SR Splicing Factor 1, Splicing Factor 2.

Formulation:

SRSF1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 100mM KCl, 1mM DTT, 0.2mM EDTA and 40% Glycerol.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

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.

Amino Acid Sequence:

MSGGGVIRGP AGNNDCRIYV GNLPPDIRTK DIEDVFYKYG AIRDIDLKNR RGGPPFAFVE FEDPRDAEDA
VYGRDGYDYD GYRLRVEFPR SGRGTGRGGG GGGGGAPRG RYGPPSRSE NRVVVSLPP SGWQDLKDH
MREAGDVCYA DVYRDGTGVV EFVRKEDMTY AVRKLDNTKF RSHEGETAYI RVKVDGPRSP SYGRSRSRSR
SRSRSRSRSN SRSRSYSPRR SRGSPRYSPR HRSRSRTHH HHHH.