



# Recombinant Human Serine/arginine-rich splicing factor 11 (SRSF11)

<b>Product Code</b>	CSB-EP021144HU-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q05519
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>SNTTVVPST AGPGPSGGPG GGGGGGGGGG GTEVIQVTNV SPSASSEQMR          TLFGLGKID ELRLFPPDDS PLPVSSRVCF VKFHDPDSAV VAQHLTNTVF          VDRALIVVPY AEGVIPDEAK ALSLLAPANA VAGLLPGGGL LPTPNPLTQI          GAVPLAALGA PTLDPALAAL GLPGANLNSQ SLAADQLLKL MSTVDPKLNH          VAAGLVSPSL KSDTSSKEIE EAMKRVREAQ SLISAAIEPD KKEEKRRHSR          SRSRSRRRRT PSSSRHRRSR SRSRRRSHSK SRSRRRSKSP          RRRRSHSRER GRRSRSTSKT RDKKKEDKEK KRSKTPPKSY STARRSRSAS          RERRRRRSRS GTRSPKKPRS PKRKLRSRPS PRRHKKEKKK DKDKERSRDE          RERSTSKKKK SKDKEKDRER KSESDKVKQ VTRDYDEEEQ GYDSEKEKKE          EKKPIETGSP KTKECSVEKG TGDSLRESKV NGDDHHEEDM DMSD</p>
<b>Source</b>	E.coli
<b>Target Names</b>	SRSF11
<b>Protein Names</b>	Recommended name: Serine/arginine-rich splicing factor 11 Alternative name(s): Arginine-rich 54 kDa nuclear protein Short name= p54 Splicing factor, arginine/serine-rich 11
<b>Expression Region</b>	2-484
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Target Details</b>	This gene encodes 54-kD nuclear protein that contains an arginine/serine-rich region similar to segments found in pre-mRNA splicing factors. Although the function of this protein is not yet known, structure and immunolocalization data suggest that it may play a role in pre-mRNA processing.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.