



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

Product Code	CSB-MP021144HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q05519
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<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 KESDKDVKQ VTRDYDEEEQ GYDSEKEKKE EKKPIETGSP KTKECSVEKG TGDSLRESKV NGDDHHEEDM DMSD</p>
Source	Mammalian cell
Target Names	SRSF11
Protein Names	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
Expression Region	2-484
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	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.
Reconstitution	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.
Shelf Life	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.