



# Recombinant Human Serine/arginine-rich splicing factor 6 (SRSF6)

<b>Product Code</b>	CSB-MP623793HU
<b>Abbreviation</b>	SRSF6
<b>Storage</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.
<b>Uniprot No.</b>	Q13247
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MPRVYIGRLS YNVREKDIQR FFSGYGRLL E VDLKNGYGFV EFEDSRDADD AVYELNGKEL CGERVIVEHA RGPRRDRDGY SYGSRSGGGG YSSRRTSGRD KYGPPVRTEY RLIVENLSSR CSWQDLKDFM RQAGEVTYAD AHKERTNEGV IEFRSYSDMK RALDKLDGTE INGRNIRLIE DKPRTSHRRS YSGSRRSRS RRRSRSRSR SSRSRSRSIS KRSRSRSRS KGRSRSRSKG RKSRSKSKSK PKSDRGSHSH SRSRSKDEYE KRSRSRSRS PKENGKGDIK SKRSRSQSR SNSPLPVPPS KARSVSPPPK RATSRSRSRS RSKRSRSRS SSRD
<b>Source</b>	Mammalian cell
<b>Target Names</b>	SRSF6
<b>Protein Names</b>	Recommended name: Serine/arginine-rich splicing factor 6 Alternative name(s): Pre-mRNA-splicing factor SRP55 Splicing factor, arginine/serine-rich 6
<b>Expression Region</b>	1-344
<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 protein
<b>Target Details</b>	This protein is involved in mRNA splicing and may play a role in the determination of alternative splicing. The encoded nuclear protein belongs to the splicing factor SR family and has been shown to bind with and modulate another member of the family, SFRS12.
<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.



## 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.