



Recombinant Mouse U2 small nuclear ribonucleoprotein auxiliary factor 35 kDa subunit-related protein 2 (Zrsr2)

Product Code	CSB-MP737078MO
Abbreviation	Zrsr2
Storage	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.
Uniprot No.	Q62377
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	METAGATADA TAGPQKLSRK KYLALRKKER RKRRRQALAR LREAELAQKE EEEDPLAEEK RLEEEERLLEE ERQRLHEEWL LREEKAQEEF RAKKKKEEEE RKRKEELERK LKAEWEEQQR KEREESQQR QEKREEREAV QKMLDQAENE LENGGTWQNP EPPMDIRVLE KDRANCPFYS KTGACRFGDR CSRKHNFPTS SPTLLIKGMF TTFGMEQCRR DDYDPDSSLE FSEEEIYQQF LDFYYDVLPE FKS VGKVIQF KVSCNLEPHL RGNVYVQYQS EEDCQAAFSV FNGRWYAGRQ LQCEFCPVTR WKMAICGLFE VQQCPRGKHC NFLHVFRNPN NEYRDANRDL YPSPDWTSSS FGKNSERRER ASHYDEYYGR SRRRRRSPSP DFYKRNGESD RKSSSRHRVK KSHRYGMKSR ERRSSPSRRR KDHSPGPWEP EQEPPQQES QSQPQPQPQS DP
Source	Mammalian cell
Target Names	Zrsr2
Protein Names	Recommended name: U2 small nuclear ribonucleoprotein auxiliary factor 35 kDa subunit-related protein 2 Alternative name(s): CCCH type zinc finger, RNA-binding motif and serine/arginine rich protein 2 U2(RNU2) small nuclear RNA auxiliary factor
Expression Region	1-462
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 protein
Target Details	This gene encodes an essential splicing factor. The encoded protein associates with the U2 auxiliary factor heterodimer, which is required for the recognition of a functional 3 splice site in pre-mRNA splicing, and may play a role in network



interactions during spliceosome assembly.

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.