



Recombinant Human U2 small nuclear ribonucleoprotein auxiliary factor 35 kDa subunit-related protein 2 (ZRSR2)

Product Code	CSB-EP618014HU
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.	Q15696
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAAPEKMTFP EKPSHKKYRA ALKKEKRKKR RQELARLRDS GLSQKEEEED TFIEEQQLLE EKLLERERQR LHEEWLLREQ KAQEEFRIKK EKEEAAKKRQ EEQERKLKEQ WEEQQRKERE EEEQKRQEKK EKEEALQKML DQAENELENG TTWQNPEPPV DFRVMEKDRA NCPFYSKTGA CRFGDRCSRK HNFPTSSPTL LIKSMFTTFG MEQCRRDDYD PDASLEYSEE ETYQQFLDFY EDVLPEFKNV GKVIQFKVSC NLEPHLRGNV YVQYQSEEEC QAALSLFNGR WYAGRQLQCE FCPVTRWKMA IGLFEIQQC PRGKHCFNLH VFRNPNNEFW EANRDIYLSR DRTGSSFGKN SERRERMGGH DDYYSRLRGR RNPSPDHSYK RNGESERKSS RHRGKKSHKR TSKSRERHNS RSRGRNRDRS RDRSRGRGSR SRSRSRRRS RRRSRSQSSSR SRSRGRRRSG NRDRTVQSPK SK
Source	E.coli
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 Renal carcinoma antigen NY-REN-20 U2(RN)
Expression Region	1-482
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

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