



# Recombinant Human SRSF protein kinase 2 (SRPK2)

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| <b>Product Code</b>      | CSB-MP022683HU   |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.  |
| <b>Uniprot No.</b>       | P78362   |
| <b>Product Type</b>      | Recombinant Protein  |
| <b>Immunogen Species</b> | Homo sapiens (Human)   |
| <b>Purity</b>            | ≥85% (SDS-PAGE)  |
| <b>Sequence</b>          | MSVNSEKSSS SERPEPQQKA PLVPPPPPPP PPPPPPLPDP TPPEPEEEIL<br>GSDDEEQEDP ADYCKGGYHP VKIGDLFNGR YHVIRKLGWG<br>HFSTVWLCWD MQGKRFVAMK VVKSQAQHYE TALDEIKLLK CVRESDPSPD<br>NKDMVVQLID DFKISGMNGI HVCMVFEVLG HHLLKWIIS NYQGLPVRCV<br>KSIIRQVLQG LDYLHSKCKI IHTDIKPENI LMCVDDAYVR RMAAEATEWQ<br>KAGAPPPSGS AVSTAPQQKP IGTKSKNKKK KLKKKQKRQA ELLEKRLQEI<br>EELEREAERK IIEENITSAA PSNDQDGEYC PEVKLKTTLG EEAEEAETAK<br>DNGEAEDQEE KEDAENENIE KEDDDVDQEL ANIDPTWIES PKTNGHIENG<br>PFSLEQQLDD EDDDEEDCPN PEEYNLDEPN AESDYTYSSS YEQFNGELPN<br>GRHKIPESQF PEFSTSLFSG SLEPVACGSV LSEGSPLTEQ EESSPSHDRS<br>RTVSASSTGD LPKAKTRAAD LLVNPLDPRN ADKIRVKIAD LGNACWVHKH<br>FTEDIQTRQY RSIEVLIGAG YSTPADIWST ACMAFELATG DYLFEPHSGE<br>DYSRDEDHIA HIIELLGSIP RHFALSGKYS REFFNRRGEL RHITKLKPSW<br>LFDVLVEKYG WPHEDAAQFT DFLIPMLEMV PEKRASAGEC LRHPWLNS |
| <b>Source</b>            | Mammalian cell   |
| <b>Target Names</b>      | SRPK2  |
| <b>Protein Names</b>     | Recommended name: SRSF protein kinase 2 EC= 2.7.11.1 Alternative name(s): SFRS protein kinase 2 Serine/arginine-rich protein-specific kinase 2 Short name= SR-protein-specific kinase 2 Cleaved into the following 2 chains: 1. S  |
| <b>Expression Region</b> | 1-688  |
| <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>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.