



Recombinant Human RNA-binding protein RO60 (RO60)

Product Code	CSB-MP025071HU
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.	P10155
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MEESVNQMQP LNEKQIANSQ DGYVWQVTDM NRLHRFLCFG SEGGTYIYIKE QKLGLENAEA LIRLIEDGRG CEVIQEIKSF SQEGRTTKQE PMLFALAICS QCSDISTKQA AFKAVSEVCR IPTHLFTFIQ FKKDLKESMK CGMWGRALRK AIADWYNEKG GMALALAVTK YKQRNGWSHK DLLRLSHLKP SSEGLAIVTK YITKGWKEVH ELYKEKALSV ETEKLLKYLE AVEKVKRTRD ELEVIHLIEE HRLVREHLLT NHLKSKEVWK ALLQEMPLTA LLRNLGKMTA NSVLEPGNSE VSLVCEKLCN EKLLKKARIH PFHILIALET YKTGHGLRGK LKWRPDEEIL KALDAAFYKT FKTVEPTGKR FLLAVDVSAS MNQRVLGSIL NASTVAAAMC MVTTRTEKDS YVVAFSDEM VPCPVTTDMTL QQVLMAMSQI PAGGTDCSLP MIWAQKTNTNTP ADVFIVFTDN ETFAGGVHPA IALREYRKKM DIPAKLIVCG MTSNGFTIAD PDDRGMLDMC GFDTGALDVI RNFTLDMI
Source	Mammalian cell
Target Names	TROVE2
Protein Names	Recommended name: 60 kDa SS-A/Ro ribonucleoprotein Short name= 60 kDa Ro protein Short name= 60 kDa ribonucleoprotein Ro Short name= RoRNPA Alternative name(s): Ro 60 kDa autoantigen Sjogren syndrome antigen A2 Sjogren syndro
Expression Region	1-538
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
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 $-20^{\circ}\text{C}/-80^{\circ}\text{C}$. The shelf life of lyophilized form is 12 months at $-20^{\circ}\text{C}/-80^{\circ}\text{C}$.