



Recombinant Human Ribonucleoside-diphosphate reductase subunit M2 B (RRM2B)

Product Code	CSB-MP745339HU
Abbreviation	RRM2B
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.	Q7LG56
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGDPERPEAA GLDQDERSSS DTNESEIKSN EEPLLRKSSR RFVIFPIQYP DIWKMYKQAQ ASFWTAAEVD LSKDLPHWVK LKADEKYFIS HILAFFAASD GIVNENLVER FSQEVQVPEA RCFYGFQILI ENVHSEMYSL LIDTYIRDPK KREFLFNAIE TMPYVKKKAD WALRWIADRK STFGERVVAF AAVEGVFFSG SFAAIFWLKK RGLMPGLTFS NELISRDEGL HCDFACLMFQ YLVNKPSEER VREIIVDAVK IEQEFLTEAL PVGLIGMNCI LMKQYIEFVA DRLLVELGFS KVFQAENPFD FMENISLEGK TNFFEKRVSE YQRFVMAET TDNVFTLDAD F
Source	Mammalian cell
Target Names	RRM2B
Protein Names	Recommended name: Ribonucleoside-diphosphate reductase subunit M2 B EC= 1.17.4.1 Alternative name(s): TP53-inducible ribonucleotide reductase M2 B p53-inducible ribonucleotide reductase small subunit 2-like protein Short name= p5
Expression Region	1-351
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°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.