



Recombinant Mesocricetus auratus E3 ubiquitin-protein ligase Mdm2 (MDM2)

Product Code	CSB-MP720145MRG
Abbreviation	MDM2
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.	Q60524
Product Type	Recombinant Protein
Immunogen Species	Mesocricetus auratus (Golden hamster)
Purity	>85% (SDS-PAGE)
Sequence	STDGAEGTSQ IPASEQETLV RPKPLFLKLL KSVGAKQDQY TMKEILSWQ YIMTKRLYDE KQQHIVYCSN DLLGDLFGVP SFSVKDHRKI HIMIYRNLVV VSQQETLQSG TSVSESRQCP EGGSEQKDPV QEPQEEKSSS DSVSRPSTSS RRRTISETEE NADELPGDRQ RKRHRSLSD ESLALCVLRE ICCERSSSSE STDTPSNQDL DDGVSEHSGD WLDQDSVSDQ FSVEFEVESL DSEDYSLSEG GQELSDDEDDE VYRVTVYQSG ESDVDSFEGD PEISLADYWK CTSCNEMNPP LPPLCNRCWT LRENWLPEDK EKDRGDASEE AKLEAEGLDV PDGKKATSSD SKESCTEEND DKEIYTSQSQ ESEDYSQPST SSSIVYSSQE DVKEWEKEET ADKEENVESG FSLNAIEPCV ICQGRPKNGC IVHGKTGHLM SCFPCA KKLK KRNKPCPVCR QPIQMI
Source	Mammalian cell
Target Names	MDM2
Protein Names	Recommended name: E3 ubiquitin-protein ligase Mdm2 EC= 6.3.2.- Alternative name(s): Double minute 2 protein Oncoprotein Mdm2 p53-binding protein Mdm2
Expression Region	1-466
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.