Recombinant Danio rerio E3 ubiquitin-protein ligase Mdm2 (mdm2)

Product Code	CSB-MP013626DIL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O42354
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MATESCLSSS QISKVDNEKL VRPKVQLKSL LEDAGADKDV FTMKEVMFYL GKYIMSKELY DKQQQHIVHC GEDPLGAVLG VKSFSVKEPR ALFALINRNL VTVKNPESQS TFSEPRSQSE PDRGPGDTDS DSRSSTSQQQ RRRRRSSDPE SSSAEDESRE RRKRHKSDSF SLTFDDSLSW CVIGGLHRER GNSESSDANS NSDVGISRSE GSEESEDSDS DSDNFSVEFE VESINSDAYS ENDVDSVPGE NEIYEVTIFA EDEDSFDEDT EITEADYWKC PKCDQFNPPL PRHCKSCWTV RADWLPETHS NWENLSRNTR TNPEDTSVTT TPNTTFEKKL SKPSSPLPET DDGVDVPTPP LLRRGSSQEE TPELERFNSL EACLPATCLE PCVICQSRPK NGCIVHGRTG HLMACYTCAK KLKNRNKLCP VCREPIQSVV LTYMS
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 p53-binding protein Mdm2
Expression Region	1-445
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.