



Recombinant Human Nuclear protein MDM1 (MDM1)

Product Code	CSB-YP855045HU
Abbreviation	MDM1
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.	Q8TC05
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MPVRFKGLSE YQRNFLWKKS YLSESCNSSV GRKYPWAGLR SDQLGITKEP SFISKRRVPY HDPQISKSLE WNGAISESNV VASPEPEAPE TPKSQEAEQK DVTQERVHSL EASRVPKRTR SHSADSRAEG ASDVENNEGV TNHTPVNENV ELEHSTKVLS ENVDNGLDRL LRKKAGLTVV PSYNALRNSE YQRQFVWKTS KETAPAFAN QVFHNKSQFV PPFKGNVSIH ETEYKRNFKG LSPVKEPKLR NDLRENRLNLE TVSPERKSNK IDDRLEKLEAE MELKDLHQPK RKLTPWKHQK LGKVNSEYRA KFLSPAQYLY KAGAWTHVKG NMPNQVKELR EKAEFYRKRKRV QGTHFSRDHL NQILSDSNCC WDVSTTSSE GTVSSNIRAL DLAGDPTSHK TLQKCPSTEP EEKGNIVEEQ PQKNTTEKLG VSAPTIPVRR RLAWDTENTS EDVQKQPGEK EEEDDNEEEG DRKTGKQAFM GEQEKL DVRE KSKADKMKEG SDSSVSSEKG GRLPTPKLRE LGGIQRTHHD LTPAVGGAV LVSPSKMKPP APEQRKRMTS QDCLETSKND FTKKESRAVS LLTSPAAGIK TVDPLPLRED SEDNIHKFAE ATLPVSKIPK YPTNPPGQLP SPPHVPSYWH PSRRIQGLR DPEFQHNVGK ARMNQLLPQ HEAFNDEDED RLSEISARSA ASSLRAFQTL ARAKKRKENF WGKT
Source	Yeast
Target Names	MDM1
Protein Names	Recommended name: Nuclear protein MDM1
Expression Region	1-714
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
Target Details	This gene encodes a nuclear protein similar to the mouse double minute 1 protein. The mouse gene is located in double minute (DM) chromatin particles and is amplified in the mouse transformed 3T3 cell line, and the protein is able to bind to p53. In mouse several transcripts have been described for this gene



which result from alternative polyadenylation, splicing and exon usage.

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

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