



Recombinant Danio rerio Protein Mdm4 (mdm4)

Product Code	CSB-EP773823DIL-B
Abbreviation	mdm4
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.	Q7ZUW7
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	≥85% (SDS-PAGE)
Sequence	MTSLASSSQL PGSCRTLPGE GTQVHPRAPL LQILKVAGAQ EEVFTLKEVM HYLGQYIMMK QLYDKQRQHI VHCHDDPLGE LLEVGSFSVK NPSPVYEMLK RNLVILNNSD AAKNLSVGKD SNESPSDPG QVSSGSINSA QPLIAGSSST GTTQSCSQRR PRDPDEDSSD GLPRSACKRP KLDVTLEEWD LSGLPWWFLG NLRSNYTRRS NGSTDIHTNQ LSPGQDEDTA IVSDTTDDLW FLNEAESEVQ SVEIKEAVLE QGSDGESPHE DEDTGKDSKD DGKMQEEQEE DSQCLSDDTD TEISTQDAWQ CSECRKFNTF LQRYCMRCWA LRKDWYKDCP RLVHSISVPD IPACSSRPER DEDEEEEDDD GIDMPDCLRT VSDPVVLP SH RVSRNIPSSS ASSSKGKGPS QIHFFFQETS EGDSQDTLDM ETEYQPEALL EPCKLCRVRP RNGNIIHGRT AHLITCFPCA RKLHKFHAPC PGCGQVIQKV IKTFIA
Source	E.coli
Target Names	mdm4
Protein Names	Recommended name: Protein Mdm4 Alternative name(s): Double minute 4 protein Mdm2-like p53-binding protein Protein Mdmx p53-binding protein Mdm4
Expression Region	1-496
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.