



# Recombinant Danio rerio Protein Mdm4 (mdm4)

<b>Product Code</b>	CSB-EP773823DIL
<b>Abbreviation</b>	mdm4
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q7ZUW7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Danio rerio (Zebrafish) (Brachydanio rerio)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MTSLASSSQL PGSCRTLPGE GTQVHPRAPL LQILKVAGAQ EEVFTLKEVM HYLGQYIMMK QLYDKQRQHI VHCHDDPLGE LLEVGSFSVK NPSPVYEMLK RNLVILNNSD AAKNLSVGKD SNESPSDPG QVSSGSINSA QPLIAGSSST GTTQSCSQRR PRDPDEDSSD GLPRSACKRP KLDVTLEEWD LSGLPWWFLG NLRSNYTRRS NGSTDIHTNQ LSPGQDEDTA IVSDTTDDLW FLNEAESEQV 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
<b>Source</b>	E.coli
<b>Target Names</b>	mdm4
<b>Protein Names</b>	Recommended name: Protein Mdm4 Alternative name(s): Double minute 4 protein Mdm2-like p53-binding protein Protein Mdmx p53-binding protein Mdm4
<b>Expression Region</b>	1-496
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.