



Recombinant *Saccharomyces cerevisiae* Protein DML1 (DML1)

Product Code	CSB-MP311808SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q03652
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MHEVVTISVS QRANHLTTQF FNIQEGYLQL SKEQQVNSDK IFLNSVVDKV SKTISYAPRA LLWDARTGNG SLGTYQYSES QDYHFGNEDK FKEQTVIKTH PRIPKSEYQS SLDAGAPLPC LNRENTMYWS DYSKLIYGPS SFNILRNWYH DTENPNQPDF QNLGERKFDR YSIGYDEFTE NYLQEFFDGN LHRELEKCDT LQGFNLVSDM ESGWGGFSSA LLVELRNELP KKAVFSWGHN EDDPFTDDDFP MKRLSKKWLP IISNKLRTI NMMQESDLYF PLYAAPGLTN WETAGKSCRI FDSINATISQ SNLEQRKTMD YLTTAITLGY SSRNMVTGMV IGDTDYSFCS RVLVFKNSHK PNSTHIFSKS FIDRGNQTHK HHSEPDSRSK MIEMYTHRYF PSDTIPTFEFS NDREFVLELE SSEKNRDIFK HWNEFVVRYF KNDSREELK NELSDYASAY ESGWYEDEDS GDDDM
Source	Mammalian cell
Target Names	DML1
Protein Names	Recommended name: Protein DML1 Alternative name(s): <i>Drosophila melanogaster</i> misato-like protein 1
Expression Region	1-475
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.