



Recombinant *Schizosaccharomyces pombe* Protein dml1 (dml1)

Product Code	CSB-EP879102SXV-B
Abbreviation	dml1
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.	Q9P6K5
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MHEILTVTFG RKSNF CWTHF WNTQESYFVY DPNDHAKVNV NTNFRVLKKR DPEAIVT VPR ECIYDTPIEF GNTRKNWLEE LNESSGGKGT AWDGKLTQIM QTPVDVHPYQ EALWSRDEIH EGNAIESEYE LPSIRPKSVK YWSDFNRLFL DTEYLFPVNC SELNSSDFSF QLGVRFHDF DKQFNWDEG LRPLVEECDS VQGFQAAIDI DTPWGGFASE YMKVVQDELG ECRVPTWVYG IREPIQSDSS ATIDNHFGKL NEALSLSQLN GSCSQYFPLC TISQGDDLWA SSAKINLAIE SFTLPTRVYG SSCYRMKDIE SKLQSEGRGF IHNLNFKAKN YSSKEWALVS SASFVNVAQD YSQQNNCLFG VVRSPKDNQG LLEGKNYNAS SISKIVNIQN LGLPSLETVP EGLRTLDTVF VEATNDGQIN SHIQGLTKSL NRRFVSFVDQ DELEEIREIL SSYII
Source	E.coli
Target Names	dml1
Protein Names	Recommended name: Protein dml1
Expression Region	1-465
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.