



Recombinant *Yarrowia lipolytica* Protein DML1 (DML1)

Product Code	CSB-EP728260YAP
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.	Q6C6D9
Product Type	Recombinant Protein
Immunogen Species	<i>Yarrowia lipolytica</i> (strain CLIB 122 / E 150) (Yeast) (<i>Candida lipolytica</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MREITLSFG QTAGHINADY FNSQEHYFPL ATKSTSDPTV RFRRGVATDS RTETYNPRLL TWELKGGYGA FQAFNQFYTE GDKSQPQVWN EGEIKEIKEQ PVDKNEYQKA LDLGRENASQ LNTDTTKRWT DYNRLFHHPK TRHQLDNWLF DPDTAPQGIH RGGDQKWTGF DVGVNEWEHV LNSDKEYLDS TLRSWVEECD SLGGLNVVVD DSAWAGVAAK ILANYRDDFD AKGTVVTWSV EAKPEKKTRE TQKNAIQTTV ALSQVSSIYI PVSFPTKTPI DADFDPSTPW HQAALFGLSV YEPVQLMATQ RTGGLSLDAM AALLDTTGER NIVSEVGGTL TDVDGDKSTV QYDSRLFQEL FLPSRIPPKT PHVFSDLSIA RLEDQDDAN SYRLNQPMPE VSSQPEFTKQ FVSSKTRLAV TTKPRRTLLD MAKFVSVYER GDEREEMKQE LGDMASKYEH GWEEESDDDD DY
Source	E.coli
Target Names	DML1
Protein Names	Recommended name: Protein DML1
Expression Region	1-472
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.