

[Go to Product page](#)

## Datasheet for ABIN1674117 **DML1 Protein (AA 1-484) (His tag)**

### Overview

Quantity:	1 mg
Target:	DML1
Protein Characteristics:	AA 1-484
Origin:	Candida sp.
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This DML1 protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence:	MHEVITISVS QRANHLATQF FNCRETLLYD NTKDKVNDPK IFLNPTIDRI SKTVSYSPRA LLWDAKTGNG SLGSYQYSDG SDYYFKNDDD KPSDGLMQT HPVIPKSDYQ RALDAGLPEP KLNNSNTKYW SDYARLIYQP SSFNILRDWY HDTDNPNRPD FKSLKDRRFD KFIIGEEEFK SNYLVDFFDL NLHHELEQCD TLQGFNIITD IDNGWGGFSS ALLVELRNEL PKNTYFSWAF HESDPYTVSY TRNTKVQFNK KTAEQISNKI RATTSLSQES DLFIPVYSDP EYSNWEIGSL VCPLFDGLNS VLDGTDTEKR RNMQYSELL QNGDNNRKH SSANMIRKDR IIDYLYYSRF PTQSRKSSSA VSEFHVFSKC NISRSNKEMK DNAEIKNVTN KQINTYGYKF ADTVSDQFKE DSNYKLCLTS DERCRNVFKE YGDFVSKYIK YDDDREDMKN SLENTASAYE FGWYDDSDSG DDNY
Specificity:	Candida glabrata (strain ATCC 2001 / CBS 138 / JCM 3761 / NBRC 0622 / NRRL Y-65) (Yeast) (Torulopsis glabrata)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

## Product Details

---

Purity: > 90 %

## Target Details

---

Target: DML1

Alternative Name: Protein DML1 (DML1) ([DML1 Products](#))

Background: Recommended name: Protein DML1

UniProt: [Q6FUF9](#)

## Application Details

---

**Comment:** The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modified such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

**Restrictions:** For Research Use only

## Handling

---

**Format:** Lyophilized

**Concentration:** 0.2-2 mg/mL

**Buffer:** Tris-based buffer, 50 % glycerol

**Handling Advice:** Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

**Storage:** -20 °C

**Storage Comment:** Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.