



[Go to Product page](#)

Datasheet for ABIN1619043  
**MED2 Protein (AA 1-431) (His tag)**

### Overview

|                               |                                             |
|-------------------------------|---------------------------------------------|
| Quantity:                     | 1 mg                                        |
| Target:                       | MED2                                        |
| Protein Characteristics:      | AA 1-431                                    |
| Origin:                       | Saccharomyces cerevisiae                    |
| Source:                       | Yeast                                       |
| Protein Type:                 | Recombinant                                 |
| Purification tag / Conjugate: | This MED2 protein is labelled with His tag. |
| Application:                  | ELISA                                       |

### Product Details

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence:        | MVVQNSPVSS VHTANFSERG SNTRTMTYKN KLTVCFDDIL KVGAE MMMQQ QLKNVQLDSY<br>LVNGFSQSQQ KLLKEKVKLF HGILDDLETS LSQSSSYLET LTALGKEKEK EREEAEKKRA<br>EQENMRKVRE QEELKKRQEL EEASQQQLQ QNSKEKNGLG LNFSTTAPAN TTDANGSKEN<br>YQELGSLQSS SQTQLENANA ANNGAAFSP L TTRIQQQA QPSDVMFNDL NSMDISMFGS<br>LDSTGFDSTA FNATVDETKG FDDNDSGNNY NDINISSIEN NINNNINSTK NGKDNNNESN<br>KNNNGDEKNK NNNEDNENNN NSSEKNNNNN NNNNNNNDN GNNNNNSGN<br>DNNNTTNDS NKNNSITG NDENIVNND LPTTVVSNPG DNPPPADNGE EYLTLNDFND<br>LNIDWSTTGD NGELDLSGFN I |
| Specificity:     | Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Bakers yeast)                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 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: MED2

Alternative Name: Mediator of RNA polymerase II transcription subunit 2 (MED2) ([MED2 Products](#))

Background: Recommended name: Mediator of RNA polymerase II transcription subunit 2.  
Alternative name(s): Mediator complex subunit 2

UniProt: [Q12124](#)

## 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.