

Datasheet for ABIN1632412  
**CWC25 Protein (AA 1-415) (His tag)**



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Overview

Quantity:	1 mg
Target:	CWC25
Protein Characteristics:	AA 1-415
Origin:	Emericella nidulans
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This CWC25 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MGGDLNLKKS WHPSLLRNQE RVWAE EKRAL EERKRIDQLK RERDEERQIQ ELQRLQESAG GTRQLQRVDW MYQEPSSASG HYAEEMEGYL LGKRRIDGIL LKNDESKKLE KGAATGPGAA AGLPPVHNT RDTMAKVMAD PLLEIRKREQ AAYEAMVKES VRRREREQGR ERHQRERER GHRHRRDSGN DSHRSHRHR RSRSRSPR VEKDDRRHRD REHRRSHRD RDGERENRVE RVYHSSRRDH DRDERYDRAA RRSASPRPDR RRDDRRDRDQ DQDYRRDRNS RSSRRDARSS RDRD TDAFGR DRNRDRGSHS RNGNADANAD QHAQELEEQR KRRLAEMQAN AQDMEATRRQ RVAEVTALEE KQREEDDKRR SDRGQFMSGL HRQLQEDSLD ERIRSRGAL TKDED
Specificity:	Emericella nidulans (strain FGSC A4 / ATCC 38163 / CBS 112.46 / NRRL 194 / M139) (Aspergillus nidulans)
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: CWC25

Alternative Name: Pre-mRNA-splicing factor cwc25 (cwc25) ([CWC25 Products](#))

Background: Recommended name: Pre-mRNA-splicing factor cwc25

UniProt: [Q5B011](#)

## 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.