



Recombinant *Saccharomyces cerevisiae* Ubiquitin carboxyl-terminal hydrolase 16 (UBP16)

Product Code	CSB-YP025706SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q02863
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSWIKNVTES PTSLIKKVSC GLIIAASLYA IAPSLSALVF GDSKQSIGKY TTVGLINRGN DCFITSSLQG LAGIPRFVEY LKRIRTVLLE LETKLSNNAK GDNPTVDNTT RHSRLENSN SLAPLHESLT SLILDLSVK DRKTSISPKI VINTLESIFK SKISSKQND A HEFTLILLQT LQEERSKLID YSKQICNLNI PKFPEGETS KFLVCLKCKG LSEPSYKQTF IRELSVPQQT SENLSNILAH DETEIIDDYS CLICQIRAIL NHEEYRNFKD CTPDEILMLD RLKNYATKAP INENLPFEVE QYVKRYSKGN LQVSNIGKV IKKDVVVQLP DILIVHLSRS TFNGITYSRN PCNVKFGERI TLSEYTLAES GTITENRQVK YNLKSVVKHT GSHSSGHYMC YRRKTEIRFG KEDESSFRA PNVNNEVNKN REQNVAHNDY KKSRYKKVKN ALRYPYWQIS DTAIKESTAS TVLNEQKYAY MLYYERVNK
Source	Yeast
Target Names	UBP16
Protein Names	Recommended name: Ubiquitin carboxyl-terminal hydrolase 16 EC= 3.4.19.12 Alternative name(s): Deubiquitinating enzyme 16 Ubiquitin thioesterase 16 Ubiquitin-specific-processing protease 16
Expression Region	1-499
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.