



# Recombinant *Saccharomyces cerevisiae* Ubiquitin carboxyl-terminal hydrolase 8 (UBP8)

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| <b>Product Code</b>      | CSB-MP025752SVG  |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.  |
| <b>Uniprot No.</b>       | P50102   |
| <b>Product Type</b>      | Recombinant Protein  |
| <b>Immunogen Species</b> | <i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)   |
| <b>Purity</b>            | >85% (SDS-PAGE)  |
| <b>Sequence</b>          | MSICPHIQQV FQNEKSKDGV LKTCNAARYI LNHSVPKEKF LNTMKCGTCH<br>EINSGATFMC LQCGFCGCWN HSHFLSHSKQ IGHIFGINSN NGLLFCFKCE<br>DYIGNIDLIN DAILAKYWDD VCTKTMVPSM ERRDGLSGLI NMGSTCFMSS<br>ILQCLIHNPY FIRHSMSQIH SNNCKVRSPD KCFSCALDKI VHELYGALNT<br>KQASSSSTST NRQTGFYLL TCAWKINQNL AGYSQQDAHE FWQFIINQIH<br>QSYVLDLPNA KEVSRANNKQ CECIVHTVFE GSLESSIVCP GCQNNSKTTI<br>DPFLDLSLDI KDKKKLYECL DSFHKKEQLK DFNYHCGECN STQDAIKQLG<br>IHKLPVSLVL QLKRFHELLN GSNRKLDDFI EFPTYLNMKN YCSTKEKDKH<br>SENGKVPDII YELIGIVSHK GTVNEGHIYA FCKISGGQWF KFNDMSVSSI<br>SQEEVLKEQA YLLFYTIRQV N |
| <b>Source</b>            | Mammalian cell   |
| <b>Target Names</b>      | UBP8   |
| <b>Protein Names</b>     | Recommended name: Ubiquitin carboxyl-terminal hydrolase 8 EC= 3.4.19.12<br>Alternative name(s): Deubiquitinating enzyme 8 Ubiquitin thioesterase 8<br>Ubiquitin-specific-processing protease 8   |
| <b>Expression Region</b> | 1-471  |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  |
| <b>Tag Info</b>          | Tag type will be determined during the manufacturing process.  |
| <b>Protein Length</b>    | full length protein  |
| <b>Reconstitution</b>    | 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.  |
| <b>Shelf Life</b>        | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br>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.   |