



Recombinant *Candida glabrata* Protein CLP1 (CLP1)

| | |
|--------------------------|--|
| Product Code | CSB-BP739176CZI |
| Abbreviation | CLP1 |
| Storage | 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. |
| Uniprot No. | Q6FMC8 |
| Product Type | Recombinant Protein |
| Immunogen Species | <i>Candida glabrata</i> (strain ATCC 2001 / CBS 138 / JCM 3761 / NBRC 0622 / NRRL Y-65) (Yeast) (<i>Torulopsis glabrata</i>) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MAEVEALPGL KQPVDDAGLL EDANQVHTLV IPSGHIWRVE LSSDEKLSLK VTAGIGEIFG TELANNVEYT FWDWKFGIYA VEELEIEWKC PQLHDRELSI VENTTAHNVY NLHFALEKMR SSTFDGPRIM VVGEKNTGKT ALCRTLCSYA IKNKPYQPMF VNLNPVEPIF SPPGCVTAVP ISSTLDAQLP RWGETMTSGA TRLHGKQP II KNFGFETIAE NRSLYKLVTK KLFETVSERL QNDSLVRHRS G CIVDSPPLEN CDDEYSELVE AIVGLRINYL IILCNDNDKG REIYTKVSKI VNTYVGERLL RVPTMAGVFE KDDVYIRAQQ RAAIREYFYG DTRTVLSPYN LGCDTSDITV WRPKSVLQGE NTNLDTLEVA PVDSSSTLQYA LVAITYASRK SDSEEV LQAP ILGFGLITEL NEKRNLKIL LPVPGRLPPN AMILTSFRYL E |
| Source | Baculovirus |
| Target Names | CLP1 |
| Protein Names | Recommended name: Protein CLP1 |
| Expression Region | 1-451 |
| 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.