



Recombinant *Candida glabrata* Protein CLP1 (CLP1)

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|--------------------------|---|
| Product Code | CSB-EP739176CZI |
| 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 KLFETV SERL QNDSL VHRSG CIVDSPLEN CDDEYSELVE AIVGLRINYL IILCNDNDKG REIYTKVSKI VNTYVGERLL RVPTMAGVFE KDDVYIRAQQ RAAIREYFYG DTRTVLSPYN LGCDTSDITV WRPKSVLQGE NTNLDTLEVA PVDSS TLQYA LVAITYASRK SDSEEV LQAP ILGFGLITEL NEKR NKLKIL LPVPGRLPPN AMILTSFRYL E |
| Source | E.coli |
| 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.