



Recombinant Candida albicans Protein phosphatase methylesterase 1 (PPE1)

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|--------------------------|---|
| Product Code | CSB-EP018501CZD |
| Abbreviation | PPE1 |
| 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. | Q5ALW7 |
| Product Type | Recombinant Protein |
| Immunogen Species | Candida albicans (strain SC5314 / ATCC MYA-2876) (Yeast) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MSELHKAFLR RIKEQETALG LSGLVDEDDI PEPAVMPPTG NSSSTANTED ETILRDYKQF KETNFIQEFY ENELGHKFKT YYKPSKKPGS ILFCHHGAGS SSMTFGNLVN HIEDESVGIF LFDTRGHGES VATSDFSLDT LVQDVSVFLE QFSSKHQQTS IFLLGHSLGG AVLAKYSTLY PSDILKGLIL LDIVEEAAVQ SLNAMPSFIA RRPLSFPSLS KAISWHMNFL LFNEKSARLS VPDLFTDKLT WITDLNATQP YWQTFWFSGLS ENFLGFKGPK LLMLSTHESL DKQLMIGQMQ GKYQLVVFKN NEKSGHFVHE DLPNHVAVCL TDYIKRAVAP EIFMKEDLGV VPKWGGKINK |
| Source | E.coli |
| Target Names | PPE1 |
| Protein Names | Recommended name: Protein phosphatase methylesterase 1 Short name= PME-1 EC= 3.1.1.89 |
| Expression Region | 1-360 |
| 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. |
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