



Recombinant *Saccharomyces cerevisiae* Spindle pole body component KRE28 (KRE28)

| | |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Code | CSB-EP409771STA-B |
| 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. | A6ZZB9 |
| Product Type | Recombinant Protein |
| Immunogen Species | <i>Saccharomyces cerevisiae</i> (strain YJM789) (Baker's yeast) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MDTGSASIKD YETVLTDIED SIAVSSEEVL NNQELRLKNT LHEITSSILA INEENKFVNP LRNDESLDVE GKEVFNPKI LSAKIKEFNK LMELLKLYL EQETLDYFFR FTLSSTKPLQ LDSEKDPQFV KLNERNVNDLK EEISNVQESK IEQIKAEIQE TGHNF AEKQD LINELYLEAT GDIENCWDSL NELKNLTNKE DKNMMGEKDT ILNSSDSDDF VEETYTNWQK LFLQKQNR LTKELKEMHE VKNQIIRKGE QSKKEDSGHL MANESELCS INLLTKFWEK HFLKGSKTT ILNFEIFTQL GKVQFEIKDM QYIIAISLSD LKRPMIKDIT ILQKAGGNIV TDIEANSKFN NKYRNNTKVQ IFEVMDDIIS ELTNE |
| Source | E.coli |
| Target Names | KRE28 |
| Protein Names | Recommended name: Spindle pole body component KRE28 |
| Expression Region | 1-385 |
| 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. |