



Recombinant Schizosaccharomyces pombe Microtubule protein alp7 (alp7)

| | |
|--------------------------|--|
| Product Code | CSB-EP892507SXV-B |
| Abbreviation | alp7 |
| 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. | Q9URY2 |
| Product Type | Recombinant Protein |
| Immunogen Species | Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MSDIVSSSTD YSRRSPSSSS IGTNETDHTG FHEKRQGASS ESLIPPAQRS SEESMPAPKL FPKLTSKPNP QLNLKDTLNK RVSDRLQALE LNKSDFDFSGT PRPMHPISHP LSQHKTPFEFK HRKRNVESIL TPKNPSLFSS SNAASQRGSL NTAPSNFAYS HSSSLQTSAS SRPPVLSNGS FPRQTNTAPL NPPVHLKDNI RNSATPSTSQ ADIPTQYPIN STQKQAKYE AEIEGYKAKL AGTYHEISVL QNTIVNVSGQ LIAVNDQLQQ LRSKGASTSP STKDTNMRLV EGHNEETLAL QRGKYTQEEV DKLIQERMEK VAEDLHAQYS AKHTQKINAF KANYARKYEA TIQELQNGIG TAPNAPKISN SNWEEERRAL KADNQLQKQ LEKAIQERQD MSDFLNNFKA DMAKSDKLLM QQQSQQTGDL ETLRLQLQAL QEELRVEREE RQQLIQMSED LVIAMDQLNL EQKS |
| Source | E.coli |
| Target Names | alp7 |
| Protein Names | Recommended name: Microtubule protein alp7 Alternative name(s): Altered polarity protein 7 Transforming acidic coiled-coil protein mia1 Short name= TACC protein mia1 |
| Expression Region | 1-474 |
| 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.