



Recombinant Schizosaccharomyces pombe Microtubule protein alp7 (alp7)

Product Code	CSB-MP892507SXV
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	Mammalian cell
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.



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