



Recombinant Schizosaccharomyces pombe AP-1 complex subunit mu-1 (apm1)

Product Code	CSB-EP884644SXV-B
Abbreviation	apm1
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.	Q9HFE5
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MASAI FVLNL KGV IISRDY RADIPMSVVE KFLPLKSEVE EEQGFSTPCL THEGINIYIYI HHNDVYLLAL SKMNSDAMEM LVFLRKMADV FIDYFKELQE ESIRDNFVLV YELLDEIMDF GFPQTTETKI LQEYITQTSN TVKKHAPPI AMTNAISWRS EGIHYRKNEV FLDVIESVNL IAAADGTVIQ SEILGKVRLK CYLSGMPELR LGLNDKVLFE AAGRTIKGNT VEMEDVKFHQ CVRLARFEND RTISFIPPDG EFDLMSYRMS SNVRPLI WVE CESIVHSGSR IEFMVKAKAQ FKKRCIANNV QIIPVPEDA DSPRFQTSNG HVQYAPEQAA MVWNIKKFAG GKEFFMRAEM GLPSVKNEDI QVQKKRPVQL KFAIPYFTTS GIQVRYLKIT EPKLNHYHAMP WVRYVTQNGT EYSIRQ
Source	E.coli
Target Names	apm1
Protein Names	Recommended name: AP-1 complex subunit mu-1 Alternative name(s): Clathrin assembly protein complex 1 medium chain Mu-adaptin
Expression Region	1-426
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.