



Recombinant *Saccharomyces cerevisiae* AP-2 complex subunit mu (APM4)

Product Code	CSB-MP860752SVG
Abbreviation	APM4
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.	Q99186
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MISGVLVYSS RGELVLNKFF KNSLKRISID IFRVQVINNL DVRSPVLTG STTFHHIRSR HGDNLWLVTI TRSNANSAAI WEFYKLDVAV MNAYRLDREE ALKEEFMIVH EMLDIMLGGN GIPIDTELNS VIAQMSVKPV RNMGGLLDSP DGNDVLSSSS SPTSSAGELH FPKFLTKRSS SFLGQGDSTS DFYDNNKITW RPKGIIHKKD EVFLYVNERI NILVSRDGS I LKSYVDGTID ITTHLSGTPI CRFGLNDSLQ MQSEDEKKWL AQQQRHSGSD FGNKNFIPKA AAGSVLLEDC KFHECVSLDK FNRNHIIEFV PPDGSMELMK YHVRDNINLP FKVTPIVTHS TRDNEIDYRI TLKSLFPGKL SAKDVVLHIP VPPSTVDCKI SVSNGHCKFV PEENAMIWRF NKYNGLTENT LSAVTVSTSD TTQLNLQQWT RPPISLEFEV MMFNSNSGLVV RYFTISGKDS KHRAVKWIKY ISKAGSYEVR Y
Source	Mammalian cell
Target Names	APM4
Protein Names	Recommended name: AP-2 complex subunit mu Alternative name(s): Adaptin medium chain APM4 Clathrin assembly protein complex 2 medium chain Clathrin coat assembly protein AP50 Clathrin coat-associated protein AP50 Mu2-adaptin Pla
Expression Region	1-491
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

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