



Recombinant *Ashbya gossypii* AP-3 complex subunit mu (APM3)

Product Code	CSB-EP741585DOT-B
Abbreviation	APM3
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.	Q750L8
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MYTSIYITDS KKNLVFEYLL TSQAPTFQQL CSKIAGRDA A MDAMVAISKD MSLYRQAVGP EKLWYWALCQ ACGDPLEPQM FLAQYHQVLI EYFDKEALTV KKLNNADRL ALLHAMLDA GEVAVTDSNR LRQLVPLRND LSTILNSATK TLANTVKYAD SKQLFGAPVA TGKVEAGQTV PWRTADCRYV NNEIYVDLVE TVNATLRQKG SSLTLINGSL SGKIDVKCYL SGNPTVQLKL RTSGHPLDNS ALHRCVELGE AGVATMNFVP PDGRFTLA EY AIDLSAISQA ARRLTNLGLV TVSLASGLGQ HRDEF EIKVI IGNSTQVA AI EDLRITVYFP DISDAAKIKI LRTTHGGWES DLSRVRGVWA FDKQTAVGSV PVLRGCVENP ESTPHAPPVF PSHLAVSYSH VGQLPSGIRV DTIALSDLPP GSKPFGVKY TSRAGDYIVR A
Source	E.coli
Target Names	APM3
Protein Names	Recommended name: AP-3 complex subunit mu Alternative name(s): AP-3 adapter complex mu3A subunit Adapter-related protein complex 3 mu subunit Mu-adaptin 3A Mu3-adaptin
Expression Region	1-451
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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