



Recombinant Dermatophagoides farinae Allergen Mag (MAG)

Product Code	CSB-YP336609DCO
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.	P39673
Product Type	Recombinant Protein
Immunogen Species	Dermatophagoides farinae (American house dust mite)
Purity	>85% (SDS-PAGE)
Sequence	FVMKREPLRF RDITVEGNEN AYIKNGKLHL SLMDPSTLSL VTKADGKIDM TVDLISPVTK RASKIDSKK YNLFHEGELS ASIVNPRLSW HQYTKRDSRE YKSDVELSLR SSDIALKITM PDYNSKIHYS RQGDQINMDI DGTLIEGHAQ GTIREGKIHI KGRQTDIFEIE SNRYEDGKL IIEPVKSENG KLEGVLSRKV PSHLTLETPR VKMNMKYDRY APVKVFKLDY DGIHFEEKHTD IEYEPGVRYK IIGNGKLKDD GRHYSIDVQG IPRKAFNLDA DLMDFKLKVS KPEDSNKAQF SYTFNEYTET EEYEFDPHRA YYVNWLSSIR KYIQNFIVED N
Source	Yeast
Target Names	MAG
Protein Names	Recommended name: Allergen Mag Alternative name(s): Allergen= Der f 14
Expression Region	1-341
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.