



Recombinant Acanthamoeba polyphaga mimivirus

Uncharacterized exonuclease R569 (MIMI_R569)

Product Code	CSB-MP716520ADAZ
Abbreviation	MIMI_R569
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.	Q5UR48
Product Type	Recombinant Protein
Immunogen Species	Acanthamoeba polyphaga mimivirus (APMV)
Purity	≥85% (SDS-PAGE)
Sequence	MFKDINNYVK QNYVVKQIDN KIQVNYTKLL LMGEIDFIEK WPKDDTETIV EIKCVNSINI KYMQLLLYN FCYYCTRPNS KYSLYRNSFK IINLLTGIEY IFSVSVTPGN MFTILNTLAK VGGLTFSGMN LVDLETTGA IENQGPFEHK PVIQRSQIYF RNNKYIAIY PEIIEIAIKD YETGLIIMNK LVKANSTLTL GIQNITGITP NMLVGQSTLD QIKVELEDKL KLFTACNMLA HNGNSFDNKI MLFYKLLNPQ QVFFIDTLVS IPVHMESNSK LDKKNLSAIY YQLFKEKFQA HRAMNDVDAL IKIMKYLKIE F
Source	Mammalian cell
Target Names	MIMI_R569
Protein Names	Recommended name: Uncharacterized exonuclease R569 EC= 3.1.-.-
Expression Region	1-321
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.