



Recombinant Acanthamoeba polyphaga mimivirus Putative ankyrin repeat protein R580 (MIMI_R580)

Product Code	CSB-EP726051ADAZ-B
Abbreviation	MIMI_R580
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.	Q5UR56
Product Type	Recombinant Protein
Immunogen Species	Acanthamoeba polyphaga mimivirus (APMV)
Purity	≥85% (SDS-PAGE)
Sequence	MSKTYIIST NDYFDPINLS IKDGGEKTID IIDCERYTLI DCIIFFCKKE SFVIEIIVPD FLTCKDKLLCD SENLSLCVVN NIYYMNDISV FDSMSLEKST LKSLMNWAVK NNYKVLLQKY LDNQNIKIYD LLACGISNSN VCDNILELLL SYCKYFQENE TMFLVSFCLE MHRIDIATL IMYNSYPSVI NKSLNFASKS NMSELAIFLV DNGAEINCDH ILCFIRIGDI DTVLYMLCRY DVQKLIDRCH FDLVEAVFNS GSLEMIETFI DFGMKINSKV YQHLKYDSKD TYEILRILLA REIYPRKCSVDLKNAAHICS IDVLKILVDF EFNQKSFDNA LVSTINAGKF KNAEYLLFSG ANINFNMPN NCMFKINFQT IKFLIDNNFD LEIHGTLILN KSLNNGYYDC ANILIENGVK FSLTKSELLK IYSDFQNTTH GQIDPELNIN SLTSDELENL IYIDIVNK
Source	E.coli
Target Names	MIMI_R580
Protein Names	Recommended name: Putative ankyrin repeat protein R580
Expression Region	1-468
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.