



Recombinant Acanthamoeba polyphaga mimivirus

Uncharacterized protein R819 (MIMI_R819)

Product Code	CSB-EP719539ADAZ
Abbreviation	MIMI_R819
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.	Q5UQH2
Product Type	Recombinant Protein
Immunogen Species	Acanthamoeba polyphaga mimivirus (APMV)
Purity	≥85% (SDS-PAGE)
Sequence	MPKLSFSDFN DYDNKLKCYL QNKGIEKEFT ECKLHGIMNM VDKFNLYNLK DVEQLSFVMW KLRKYFVKLL HNGYLLTRVN FDMFEKKILE YNSTTRVVRH RGMTPLGGLE VDIDPKIFYL DCIKFIGQFT NQQEIYDKCL NILENSQKKL SDNYLPSRIM YLMRYNEYVN VNHNKVTENI FHMNKLSNFY HNVFTITPSQ EEQYERYKFE IMEVYHDIAR FKSSRYSGQA NRIGYVCLTD IMVKNHYHVI DDTDKISYHT KMFRSTTLD SISKILCEIS DQIILPDEEL AARKTARKIE KKMNNDLRFI SKNDKVEILD VFSNAFICVK DIKYDVEILK RDMLIQLYER GIVDPNSDIT YDLMRNAAEN GVLWIVKFLV EKGCPVRNLP PSGNGKKQLH EILTEPVLDD LGFGKKWVAK QTETRINLLN YLIDNHYI
Source	E.coli
Target Names	MIMI_R819
Protein Names	Recommended name: Uncharacterized protein R819
Expression Region	1-438
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.