



Recombinant Acanthamoeba polyphaga mimivirus

Putative ankyrin repeat protein R551 (MIMI_R551)

Product Code	CSB-EP729371ADAZ-B
Abbreviation	MIMI_R551
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.	Q5UR37
Product Type	Recombinant Protein
Immunogen Species	Acanthamoeba polyphaga mimivirus (APMV)
Purity	≥85% (SDS-PAGE)
Sequence	MSFIDRNDGG ENSIDVDTLR TMIDLYSKNF VEVSSDVEIK TNNIVDKLFA YFKKHNITVI NAGIANNSE LIDEDLLDLG TINNGILSLN IQPVTITVDL KSGILNSVKY HQSKLINILL DKNIDPIKIE PKIHLLSTY KQYEPLVRLV RMKSQVNDFF FVYPLAAHGE LDIKLVVMHY YQLQDEIIGK ICVQAIMNGR VNIVEHFLTS EAFRSAPDLM YGFFIRGIEH GGHINITKYF IDKGLCIQQN DYEPVKVAAM TKRRDILKYF YELDNSIVNI IIDNV
Source	E.coli
Target Names	MIMI_R551
Protein Names	Recommended name: Putative ankyrin repeat protein R551
Expression Region	1-285
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.