



Recombinant Acanthamoeba polyphaga mimivirus

Uncharacterized protein R651 (MIMI_R651)

Product Code	CSB-EP736133ADAZ-B
Abbreviation	MIMI_R651
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.	Q5UR06
Product Type	Recombinant Protein
Immunogen Species	Acanthamoeba polyphaga mimivirus (APMV)
Purity	≥85% (SDS-PAGE)
Sequence	MESGEHDSET MYEPYIPPII NKVNTILRSH CRQCVLDLIF KKIKEENVHC YGDYVRYMLI GYDSNRIRVR FKSEFQATFF RKQLEIYLSV KNYGDYEDSN CSTMVRPKY SNKYFRNFIL SNEYIMKLFE QIHQSRTSYL LNKLRKQFKK TRFYLEFYEE TSLNYTNYEY IPVNCFDQVD TLMVDKQIYE KPNPEDFIVI NPKCKVENVI NNINMQFII LTKNGSPLIQ HYSEDIVTGN YDDDYKFFYL DELMGRSHCI DRYASGKRI LSRKEIMEDE GWVCINLPCP NQNCVLFENT IGICCDNDET VSSNSLNMVN FGPDDKNSAT NPTHLSKESQ NNSESNSESI TESPLNSFIQ RSGNREDSEI SQDNDTVQID KSTSSDSVHN YFDNSVDNSV HDSVHDSVDT IGQTRRDNAS TNRPYSEYD NFLRTTMDTI KTVYQKKIFD GDSDKIKHSR FSVNQIYDRV EYTDNHDCHD HHDSEISTNN IFG
Source	E.coli
Target Names	MIMI_R651
Protein Names	Recommended name: Uncharacterized protein R651
Expression Region	1-493
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.