



Recombinant Acanthamoeba polyphaga mimivirus

Uncharacterized protein R648 (MIMI_R648)

Product Code	CSB-EP726046ADAZ-B
Abbreviation	MIMI_R648
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.	Q5UR09
Product Type	Recombinant Protein
Immunogen Species	Acanthamoeba polyphaga mimivirus (APMV)
Purity	≥85% (SDS-PAGE)
Sequence	MMDNMQCGYY NSGSPYNFPS VLGPAAIGP GVPPLGYCKE PCPTRSLCDP SYIGACGIQP LINPFGPRRA VTTWKINYLVS NRNTNQAHT DPDLINPWGI AIFGNQLWIA NGQTDITNY DLFGNKLLGS ITVRNIAQNS SYPTGAIANC TGNFATTNGT LTKSGLFLTC SEHGTVHSYN PQVDPLVSFL VLNEQLTGEI HVFRGLAVAG DVLVLADFFQ SKIMVFDSNY NRLLGFPFVD GDTSDPIPI YGPTNIVNIG CYLYVVYARK DPNVPLQAIT GAGFGYISIF NLDGTFVRRF TSRGLVNDPW AIIPAPVECG FPPGSLLVSN HGDGRINAFD CNGRYVGPML NQSGLPVIID GLRGLAPHYT DFNEIFFTAE VDENDGLVG SICKDQVIYF
Source	E.coli
Target Names	MIMI_R648
Protein Names	Recommended name: Uncharacterized protein R648
Expression Region	1-400
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.