



Recombinant Acanthamoeba polyphaga mimivirus

Uncharacterized protein R505 (MIMI_R505)

Product Code	CSB-EP733053ADAZ
Abbreviation	MIMI_R505
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.	Q5UQ68
Product Type	Recombinant Protein
Immunogen Species	Acanthamoeba polyphaga mimivirus (APMV)
Purity	≥85% (SDS-PAGE)
Sequence	MSKKVNKNAS PKNNSDSESK TIIYRPNTID CDRIDIADWN KDGKQWNAWL NYQDPNLNSN TKILLQTKTI ELKHHGIPRI GEGEDAFIKS DADREYIKIP LTPGEPGCEE LEQQFQALDE YFSSDEMRTK LFGKRANGYK YVTCVKTPKI KDESDDSDSD EDTKKKKKNT KNKGKQEGPP VKYIKAKFHM IQDNGKKINR TKLIKSSGGK KEEVNADTVT EIANEVRLS KTKYIMHVNR IWAAKSVLLG ADKKMYS LGV KVMAIEYTPG ASTGLNSKNL AFMSDDEDEE EVVKPTKSPN KSSQKQKQKL DSDDSDSDNE KEKEKEEDDE EEHKSSNKSS NKKSKKQDDD EDDEEEGEKI EVKKSSKKSS KKASKKQDSD EEDEEEVAKP KKKSSKAKSP SKSRS
Source	E.coli
Target Names	MIMI_R505
Protein Names	Recommended name: Uncharacterized protein R505
Expression Region	1-405
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.