



Recombinant Acanthamoeba polyphaga mimivirus

Uncharacterized protein R450 (MIMI_R450)

Product Code	CSB-MP716503ADAZ
Abbreviation	MIMI_R450
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.	Q5UQQ2
Product Type	Recombinant Protein
Immunogen Species	Acanthamoeba polyphaga mimivirus (APMV)
Purity	≥85% (SDS-PAGE)
Sequence	MNKKIEKNNN VINKPNKYES NTTDNQLIMK KNANSGSKKS RSTKVEVETN LPKRRGRRPK KILDSFESTT NVLNTSTEQN NSAVILRLPK IDPSKLSGLK NKQGRKVFEEV PETTEPGDNY SDNELSEGMF RNDIPKDDVC HKCIKYEKEI THLKNEVMKL KNCDKTDKTS KIHNTSVTFI SLGSGKKMSL KKTNLRLCLWD CHKFDNIPCY LPELYNNGKY YVIASVFCSE NCALAHNLYY IKDSKIDIRK SLVFRLYREL YGLTPDEPIE LKEAPPKELL EDFGGKVNI DYRRSFIKLN KEFIVYMPPL KPIGVQIVEH DTDTDGNDTD RDYVLKRKNP LMKGRGIVSM MGFNK
Source	Mammalian cell
Target Names	MIMI_R450
Protein Names	Recommended name: Uncharacterized protein R450
Expression Region	1-355
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.