



Recombinant Acanthamoeba polyphaga mimivirus

Uncharacterized protein R530 (MIMI_R530)

Product Code	CSB-BP719531ADAZ
Abbreviation	MIMI_R530
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.	Q5UQ92
Product Type	Recombinant Protein
Immunogen Species	Acanthamoeba polyphaga mimivirus (APMV)
Purity	≥85% (SDS-PAGE)
Sequence	MFNTKQQLTA NKLLEFINQN THKIFYLIGF AGSGKTYTIS KITKKFLVDE LIENIYYCAP THKALKVLES YIKSNINASD KDLSNKKIKFM TIHKLLEFKP IIQTETGSKV FKSTKESKFL KNISKNLVVI DECSMISQEM VDELNKYINL YPIKIIYMGD PKQLPPVGEV ESLIFSTIPN NYQYHIVLDE IMRTNSVDIK AVCSVIRNWN LNDQINQKLI DVFNNSTTRR FRMYHIRNDY NKSSWFKSFI KEIQNNEVPI ILTWKNSTSD YYNNIIRKFI HKSEEIDNYM INDYLMFNYY YASPENNESF FTSDMVKIIH TTTVTKILYN WSEQLISKPK TDLDRNYNSL IRKISKLDNE FKINILQVQR IQSDVVSSNN TDVHIIHVIT FSDLNRYREM LKNIKEQIES FYKRFRIDTI VSKLWDIYHT KLIPEYAEIN FGYSITSHKS QGSTYRSVYV DVKDICSNSN KTEMQKSLYT SAGRASERLG FMIE
Source	Baculovirus
Target Names	MIMI_R530
Protein Names	Recommended name: Uncharacterized protein R530
Expression Region	1-494
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.