



Recombinant Acanthamoeba polyphaga mimivirus

Putative transposase R186 (MIMI_R186)

Product Code	CSB-MP716527ADAZ
Abbreviation	MIMI_R186
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.	Q5URB4
Product Type	Recombinant Protein
Immunogen Species	Acanthamoeba polyphaga mimivirus (APMV)
Purity	≥85% (SDS-PAGE)
Sequence	MVYNQDLSIS NKTCGISDWL PPVRNKKISD IKSNSWFDIR RCLNPNIKTK FVPVNNKQIV LKEPNCIYLK YDLITLNPSS DHIRILREWF SLYAKIYNYA INLIRKMFYV NNKLIKSRQL CEIYDEIIR KLSNDKTKLI ESLKLSDRPP EFLDYAISH ACTYCNSQVK KYLKDSKNPY NKKTLRFRLW SLHKSRRVMH ILPPKLCDKN VCNGLFLKLN PSKNIHDIYM FCVMSWDRLT GKFFVYKPVL KRLINIPKKQ FTRCGIDPGV RTFLTLYSSE RTYDVCDSTF YNNKIKRMWR KIDRINFLH NRKKRKKRKN DRRLRKS LAK YYRKIRQRIK DLHTKTAKYL VSR YKEIYIG IYDTSKNLSD PRISFYEKRR IATLNHELFL TKLQQVADRF GSSVF AINEH MTTKTCSKCG RINEIGSSKV HKCACGMYAG RDENAAKNIL KKG I KEHYLS AQSDKNVTEY NNNKSNNTNK ET
Source	Mammalian cell
Target Names	MIMI_R186
Protein Names	Recommended name: Putative transposase R186
Expression Region	1-482
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.