



Recombinant Drosophila melanogaster 39 kDa FK506-binding nuclear protein (FK506-bp1)

Product Code	CSB-BP346941DLU
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.	P54397
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MSMFWGLNMK PERKYSQTII KSFHISGVAL DKGQEAKLYL AAEKQEYIVA TVTKAIPQVA LDLNFSKGDR IMFYTAGDAS VLLGLYLDI DSEDEDDDDQ MTIENLLNSK AIKNSKKSED DEDENESGEE DEEDTDDDSQ IIEEYESFLE NGEEEDDDV DEDNEESGEE DEQDSDDSEA EEEQPKAKVA KLSPGASAKK SGKEQNGVAK KEEAKQQQKK KEKPEAKKEQ PKAKEPAKQQ PASKDPRTIT GGVKIVDQVV GKGEEAKQ GK RVSYYIGRL QSNKTFDSL LKGKPFKAL GGGEVIKGDV VGVAGMKVGG KRVITCPPHM AYGARGAPPK IGPNSTLVFE VELKAVH
Source	Baculovirus
Target Names	FK506-bp1
Protein Names	Recommended name: 39 kDa FK506-binding nuclear protein EC= 5.2.1.8 Alternative name(s): Peptidyl-prolyl cis-trans isomerase Short name= PPIase Rotamase
Expression Region	1-357
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.