



Recombinant *Yarrowia lipolytica* FK506-binding protein 3 (FPR3)

Product Code	CSB-YP718477YAP
Abbreviation	FPR3
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.	Q6C4C9
Product Type	Recombinant Protein
Immunogen Species	<i>Yarrowia lipolytica</i> (strain CLIB 122 / E 150) (Yeast) (<i>Candida lipolytica</i>)
Purity	>85% (SDS-PAGE)
Sequence	MSNNANNCLP LASYTLAVFP GIPVAPIEQD FPVSVRITMA AIDPARIEGD EEEPATLRIL KPADNFDDDED DEDDEDEDDED DEDDEVSAED MAQIKKLIAA NEDGLDEVEG GDDDEDDDED DEMEFEEDE DDDDEGEIED FVVCTLSPKF GYQQTLDLVI TPGEQIMFEV TGSYAIHLSG NYIEHPYDME DEDELLALGE DDEDDEDEL EGEYDLSPDE DEVINGDERL VELMEQDDED DEDDEDEEEE PVVEPKKILK RAAEEKKQEK AAKKAKVAFT KNLEQGPTPS EPKPKLVTRQ LEGGVKIEDR TVGEGPSAKV GSKVGVRYVG KLANGKVFDS NSKGKPFYFS VGKGEVIRGW DIGVQGMKVK GERRIIPPG MAYGKQKLPG IPPNSQLTFD VKVVNIK
Source	Yeast
Target Names	FPR3
Protein Names	Recommended name: FK506-binding protein 3 EC= 5.2.1.8 Alternative name(s): Peptidyl-prolyl cis-trans isomerase Short name= PPIase Rotamase
Expression Region	1-407
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.