



Recombinant *Gibberella zeae* FK506-binding protein 2 (FPR2)

Product Code	CSB-MP675733GGB
Abbreviation	FPR2
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.	Q4IN00
Product Type	Recombinant Protein
Immunogen Species	<i>Gibberella zeae</i> (strain PH-1 / ATCC MYA-4620 / FGSC 9075 / NRRL 31084) (Wheat head blight fungus) (<i>Fusarium graminearum</i>)
Purity	>85% (SDS-PAGE)
Sequence	E ELKIDVTLPV ICERKTQKGD GVHMHYRGTL KDSGKQFDAS YDRGTPLSFK VGAGQVIKGW DEGLLDMCIG EKRVLTIPE FGYGQRAIGP IPAGSTLVFE TELVGIDGVP KPEKIETKVV EGAESAAEAI SEATEAAATA SQKVAGKVAE AIVDAAKAAK TIIADTDDAP EHEEL
Source	Mammalian cell
Target Names	FPR2
Protein Names	Recommended name: FK506-binding protein 2 EC= 5.2.1.8 Alternative name(s): Peptidyl-prolyl cis-trans isomerase Short name= PPIase Rotamase
Expression Region	20-195
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 of Mature 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.