



Recombinant *Podospora anserina* MAT+ sexual cell fertilization-promoting factor (FPR1)

Product Code	CSB-EP336069EXI
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.	P35693
Product Type	Recombinant Protein
Immunogen Species	<i>Podospora anserina</i> (Pleurage anserina)
Purity	>85% (SDS-PAGE)
Sequence	MAAFNFEAFS LTPQGSTISA APRPAAPAIID RTVQQQCGSF GYGNRAFQFD FASLESPLPED ANPGLTEVLT AKYWNHFSIQ LGHWNTLKVI VLDAQMFSIM PDHTKKGVLN TMKSYLGGAD AMYARDADNG QVVILAPRRL MESNITIVGS TTVWDPKKRH VQATAEAKIP RPPNAYILYR KDQQAALKAA NPGIPNNDIS VMTGGMWKKE SPEVRAEYQR RASEIKAKLM SAHPHYRYVP RRSSEIRRRRA PRRNRAQEVA NASPIGENSG APIVGNPIVT TMEQQQPLPD ISIAPNQEIT KDNDVSHLID PPHVFSGQIT ELMPDVANFL PPMIREGWSP LHDFRAVLNG HTGNNGVDCALTPESSESQDD FVGTPSSTMP DNSAFDWITG TEEDLAQIFG QF
Source	E.coli
Target Names	FPR1
Protein Names	Recommended name: MAT+ sexual cell fertilization-promoting factor
Expression Region	1-402
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.