



Recombinant Mouse Properdin (Cfp)

Product Code	CSB-BP005291MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P11680
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	SDPVLCFT QYEESGRCK GLLGRDIRVE DCCLNAAYAF QEHDGGLCQA CRSPQWSAWS LWGPCSVTCS EGSQLRHRR VGRGGQCSN VAPGTLEWQL QACEDQPCCP EMGGWSEWGP WGPCSVTCSK GTQIRQRVCD NPAPKCGGHC PGEAQQSQAC DTQKTCPTHG AWASWGPWSP CSGSCLGGAQ EPKETRSRSC SAPAPSHQPP GKPCSGPAYE HKACSGLPPC PVAGGWGPWS PLSPCSVTCTG LGQTLEQRTC DHPAPRHGGP FCAGDATRNQ MCNKAVPCPV NGEWEAWGKW SDCSRLRMSI NCEGTPGQQS RSRSCGGRKF NGKPCAGKLQ DIRHCYNIHN CIMKGSWSQW STWSLCTPPC SPNATRVQR LCTPLLPKYP PTVSMVEGQG EKNVTFWGTP RPLCEALQGQ KLVVEEKRSC LHVPVCKDPE EKKP
Source	Baculovirus
Target Names	Cfp
Protein Names	Recommended name: Properdin Alternative name(s): Complement factor P
Expression Region	23-464
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.