



Recombinant *Oryza sativa* subsp. japonica Proliferating cell nuclear antigen (Os02g0805200, LOC_Os02g56130)

Product Code	CSB-EP017621OFG-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P17070
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MLELRLVQGS LLKKVLEAIR ELVTDANFDC SGTGFSLQAM DSSHVALVAL LLRSEGFEHY RCDRNLSMGM NLNNMAKMLR CAGNDDIITI KADDGSDTVT FMFESPNQDK IADFEMKLM DSEHLGIPD SEYQAIVRMP SSEFSRICKD LSSIGDTVII SVTKEGVKFS TAGDIGTANI VCRQNKTVDK PEDATIIEMQ EPVSLTFALR YMNSFTKASP LSEQVTISLS SELPVVVEYK IAEMGYIRFY LAPKIEEDEE MKS
Source	<i>E.coli</i>
Target Names	Os02g0805200
Protein Names	Recommended name: Proliferating cell nuclear antigen Short name= PCNA Alternative name(s): Cyclin
Expression Region	1-263
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.