



Recombinant *Oryza sativa* subsp. japonica Transcription factor PCF3 (PCF3)

Product Code	CSB-MP681512OFG
Abbreviation	PCF3
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.	Q53PH2
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MIKDLRTLES WAKEKPEIEQ PALQAVVGGG GLRAAAAAAE GGMEQQAAPS SSTSTSTNSS RSTSDHAAAA AAAAAAAAAAQ VAHQHHPFY AAAQGGANTM PAPASFMGSL AIVPAAAAPG GGGGQVQAAA APVASSEKKA VVAAGAGAKR PTKDRHTKVE GRGRRIRMPA LCAARVFQLT RELGHKTDGE TIEWLLQQAE PAIVAATGTG TIPANFSSLA VSLRSAASHS SSPRAAPFHH LQQQQQHDVA AMLGFFHHHH QLLPPPPPHQ HPEPTPQDPG AGEFMRKRYR EADDLFDKDS RQDPVDGATG EAEQKARAAA AAAAPPPTAP SAMWAVGPNT TGATAAFWMQ PAWAFPHGAG AGAAGNTVQA PLQFMSRSSF PTAMNVTMAD NNNSSNNNLG MLAALNAGGG GRSGEHQHQH EGQSPAEMDH QRRANGGGGE AGGAASSQ
Source	Mammalian cell
Target Names	PCF3
Protein Names	Recommended name: Transcription factor PCF3
Expression Region	1-448
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.