



Recombinant *Oryza sativa* subsp. japonica Transcription factor PCF5 (PCF5)

Product Code	CSB-EP836574OFG
Abbreviation	PCF5
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.	Q8LT07
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MGDAGGSHSH HQHGFQPQLL SFGGVGHHHH LHQFTAQPQP PAASHTRGRG GGGEIVPATT TPRSRRGGGG GGGEIVAVQG GHIVRSTGRK DRHSKVCTAR GPRDRRVRLS AHTAIQFYDV QDRLGYDRPS KAVDWLIKNA KDAIDKLDVL PAWQPTAGGA GAGNAAAPPS SSTHPDSAEN SDDQAQAITV AHTAFDFAGG GSGGTSFLPP SLDSDAIADT IKSFFPMGGT AGGEASSSTT AAQSSAMGFQ SYTPDLLSRT GSQSQELRLS LQSLPDPMFH HQQHRHGGGG GGGNGTTQQA LFSGAANYSF GGGAMWATEQ QAQNQRMLPW NVPDPGGGGG AAYLFNVSQQ AAHMQAAAAA LGGHQSQFFF QRGPLQSSNQ PSERGWPETV EADNQMSHHQ GGLSPSVSAA IGFAAPGIGF SGFRLPARIQ GDEEHNGGGG GNGDKPPPPS SVSSASHH
Source	E.coli
Target Names	PCF5
Protein Names	Recommended name: Transcription factor PCF5
Expression Region	1-458
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.