



Recombinant Arabidopsis thaliana Protein PHYTOCHROME KINASE SUBSTRATE 3 (PKS3)

Product Code	CSB-EP816759DOA
Abbreviation	PKS3
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.	Q8GXS8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MDAEKKS AHF RQISSYKPQL LVLSSIQENP SSKISEKANI KADND AEIGV FGAEKYFSMK LDHVDSTADI TKQHEKENTH DHPNANPNPN PNPHPHPHPQ LTKTTSSRSK TSRHGTPSVR SESSCNSQTF LMRINNHEN KQRKMNDTSI SFGGFRCYGP CSGVKT VHTD PKNSCKSRNS DRDFVAYDAR KHNDK PRLHF EAKKADFHAQ EKISLPIQRS DIAMNLERKL SLLTWDAIPN QLSTKNNNHN NNGNNSMSS NTQEEETASV ASSDLFEIEN ITSSVYEPSE ASIGWSVVTG SMADQSVISD FDMMKRVTRN GPVVKTKPVI GEK VRSAGFL SGCKSHKAVS VVDSSRKVKE TAKVDHHEMS HQKKFKTEIR IQDLSFL
Source	E.coli
Target Names	PKS3
Protein Names	Recommended name: Protein PHYTOCHROME KINASE SUBSTRATE 3
Expression Region	1-387
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.