Recombinant Arabidopsis thaliana PTI1-like tyrosine-protein kinase 3 (PTI13)

Product Code	CSB-YP493865DOA
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.	B9DFG5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MYPMDSDYHR RGLVANDRSP AQFVRLDKPR AVDDLYIGKR EKMRRWLCCA CHVEEPYHSS ENEHLRSPKH HNDFGHHTRK PQAAVKPDAL KEPPSIDVPA LSLDELKEKT DNFGSKSLIG EGSYGRAYYA TLKDGKAVAV KKLDNAAEPE SNVEFLTQVS RVSKLKHDNF VELFGYCVEG NFRILAYEFA TMGSLHDILH GRKGVQGAQP GPTLDWIQRV RIAVDAARGL EYLHEKVQPA VIHRDIRSSN VLLFEDFKAK IADFNLSNQS PDMAARLHST RVLGTFGYHA PEYAMTGQLT QKSDVYSFGV VLLELLTGRK PVDHTMPRGQ QSLVTWATPR LSEDKVKQCV DPKLKGEYPP KAVAKLAAVA ALCVQYESEF RPNMSIVVKA LQPLLRSSTA AAVPVQEA
Source	Yeast
Target Names	PTI13
Protein Names	Recommended name: PTI1-like tyrosine-protein kinase 3 Short name= PTI1-3 EC= 2.7.10.2
Expression Region	1-408
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.