



Recombinant Dictyostelium discoideum Phosphatidylinositol transfer protein 1 (pitA)

Product Code	CSB-YP865069DKK
Abbreviation	pitA
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.	Q9NCL8
Product Type	Recombinant Protein
Immunogen Species	Dictyostelium discoideum (Slime mold)
Purity	>85% (SDS-PAGE)
Sequence	MLIREFRVVL PLTVEEYRVG QLYSVAKTSS QETSNGEGVE VLVNEPYKEP EHEGQYTHKI YHLGSRLPGW IRALIPSSAL KLEEKAWNAY PYCKTVLKSP FLGEKFTFII ESRHAQDNCK TENIHNLSEK ELKERTVEVI DITKPIKDPK NYKETEDPTK IRSEKANRGP LEEEKWREST EMPIMTCYKL VTVEFKYFGF QTKVENFMMG IEFDLFTKFH RQVYCWLDEW FGMSMDDVRA FELKTKEDLK KKLEEKDENK AAEK
Source	Yeast
Target Names	pitA
Protein Names	Recommended name: Phosphatidylinositol transfer protein 1 Short name= PtdIns transfer protein 1 Alternative name(s): DdPITP1
Expression Region	1-264
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.