



Recombinant *Saccharomyces cerevisiae* Phosphatidylinositol transfer protein PDR16 (PDR16)

Product Code	CSB-EP345324SVG
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.	P53860
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MFKRFSKKKE APEDPKNLIN IDKPIKELPA SIAIPKEKPL TGEQQKMYDE VLKHFSNPDL KVYTSEKNKS EDDLKPLEEE EKAWLTRECF LRYLRATKWV LKDCIDRITM TLAWRREFGI SHLGEEHGDK ITADLVAVEN ESGKQVILGY ENDARPILYL KPGRQNTKTS HRQVQHLVFM LERVIDFMPA GQDSLALLID FKDYPDVPKV PGNSKIPPIG VGKEVLHILQ THYPERLGKA LLTNIPWLAW TFLKLIHPFI DPLTREKLVF DEPFVKYVPK NELDSLYGGD LKFKYNHDVY WPALVETARE KRDHYFKRFQ SFGGIVGLSE VDLRGTHEKL LYPVKSESST V
Source	E.coli
Target Names	PDR16
Protein Names	Recommended name: Phosphatidylinositol transfer protein PDR16 Short name=PITP Alternative name(s): Pleiotropic drug resistance protein 16 SEC14 homolog 3
Expression Region	1-351
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.