



Recombinant *Saccharomyces cerevisiae* Phosphatidylinositol transfer protein PDR17 (PDR17)

Product Code	CSB-EP344912SVG-B
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.	P53844
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MGLFSRKRDH TPAVPKEKLI PCDKIFLDPP AKYGNAPLLE PISEDQNEKY RAVLRHFQDD DLKLPENLND LDNGTHANDR PLSDWEKFWL SRECFLRYLR ANKWNTANAI KGLTKTLVWR REIGLTHGKE DKDPLTADKV AVENETGKQV ILGFDNAKRP LYMKNGRQN TESSFRQVQE LVYMMETATT VAPQGVEKIT VLVDFKSYKE PGIITDKAPP ISIARMCLNV MQDHYPERLA KCVLINIPWF AWAFLKMMYP FLDPATKAKA IFDEPFENHI EPSQLDALYN GLLDFKYKHE VYWPDMVKKV DDLRLKRFDR FLKFGGIVGL SEYDTKGQHD ELKYPVDMVI
Source	E.coli
Target Names	PDR17
Protein Names	Recommended name: Phosphatidylinositol transfer protein PDR17 Short name= PITP Alternative name(s): Phosphatidylserine transport B pathway protein 2 Pleiotropic drug resistance protein 17 SEC14 homolog 3
Expression Region	1-350
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.