Recombinant Acinetobacter baumannii Phosphatidylserine decarboxylase proenzyme (psd)

Product Code	CSB-YP018033AWP
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B0V9W1
Product Type	Recombinant Protein
Immunogen Species	Acinetobacter baumannii (strain AYE)
Purity	>85% (SDS-PAGE)
Sequence	MSFTSRLKKE LFIKAQNLVP QHQLSRVVGK VAASENPILK AAVIHAFKTK YGIDLSIAEQ GNALKYKSFN DFFTRALKDG VRLVDENPDS IVSPADGAIS QIGKITAGEV FQAKGQSFSV EKLIGDPQLA QPFQEGEFAT VYLSPRDYHR VHMPFSGTLT ETLYVPGELF SVNQVTAENV PGLFARNERM VCLFDTELGR MAVVLVGAMI VAGIETVATG KVKPSGRIEL QHHELKLEKG AELGRFYLG
Source	Yeast
Target Names	psd
Protein Names	Recommended name: Phosphatidylserine decarboxylase proenzyme EC= 4.1.1.65 Cleaved into the following 2 chains: 1. Phosphatidylserine decarboxylase alpha chain 2. Phosphatidylserine decarboxylase beta chain
Expression Region	1-249
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.