



Recombinant *Candida albicans* Ornithine decarboxylase (SPE1)

Product Code	CSB-YP016269CZD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P78599
Product Type	Recombinant Protein
Immunogen Species	<i>Candida albicans</i> (strain SC5314 / ATCC MYA-2876) (Yeast)
Purity	>85% (SDS-PAGE)
Sequence	<p>MKHTIIENEP EIKLQNDLNH HIEISPNTKT TNGTTTTTTTT LNVNKT LKAI DLIETSIKNH ISTIDHENCL PNDEDSFFVC DLGEIINSVN QWQQILPMVQ PYYAVKCNSN PQILTTLSEL GVNFD CASKN EIDLVL SLGI HQAHERIIYA NPCKTNSFIR HAADENVNLT TVDNVHELYK LAKFH PHCKI LIRLITDDST AQCQLSTKFG CDLNTAIGEI LPKAKELGLQ VHGVAFHVGS GAKDFSSIYQ AIKDSRILFD EMLSMGFTP K LLDIGGGFER ETFPQSSQMV KFALEKFFPI EFSQSNEIKF IAEPGRFMVA NAFTLITHII ARDLPTGGN NNNNDMTPSA MLYINDGVYG NLNCILFDHQ TPKVYVLTNE NQLFYKQEMM RLSLVNNNNN NNNKTDGFKF SIWGPTCDGL DCVSSLAKLS KNVQVGDWLF FENVGAYTSC ASTKFNGLSS GETKTLYVNS NEE</p>
Source	Yeast
Target Names	SPE1
Protein Names	Recommended name: Ornithine decarboxylase Short name= ODC EC= 4.1.1.17
Expression Region	1-473
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.