



Recombinant *Candida albicans* Candidapepsin-3 (SAP3)

Product Code	CSB-YP315801CZF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0CY28
Product Type	Recombinant Protein
Immunogen Species	<i>Candida albicans</i> (Yeast)
Purity	>85% (SDS-PAGE)
Sequence	QT VPVKLINEQV SYASDITVGS NKQKLTVID TGSSDLWVPD SQVSCQAGQG QDPNFCKNEG TYSPSSSSSS QNLNSPFSIE YGDGTTSSQGT WYKDTIGFGG ISITKQQFAD VTSTSVDQGI LGIGYKTHEA EGNVDNVPVT LKNQGIISKN AYSLYLNSRQ ATSGQIIFGG VDNAKYSGTL IALPVTSDNE LRIHLNTVKV AGQSINADVD VLLDSGTTIT YLQQGVADQV ISAFNGQETY DANGNLFYLV DCNLSGSVDF AFDKNAKISV PASEFTAPLY TEDGQVYDQC QLLFGTSDYN ILGDNFLRSA YIVYDLDDNE ISLAQVKYTT ASNIAALT
Source	Yeast
Target Names	SAP3
Protein Names	Recommended name: Candidapepsin-3 EC= 3.4.23.24 Alternative name(s): ACP 3 Aspartate protease 3 Secreted aspartic protease 3
Expression Region	59-398
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 of Mature 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.