



Recombinant *Candida albicans* pH-regulated antigen PRA1 (PRA1)

Product Code	CSB-EP308545CZD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P87020
Product Type	Recombinant Protein
Immunogen Species	<i>Candida albicans</i> (strain SC5314 / ATCC MYA-2876) (Yeast)
Purity	>85% (SDS-PAGE)
Sequence	APVTV TRFVDASPTG YDWRADWVKG FPIDSSCNAT QYNQLSTGLQ EAQLLAEHAR DHTLRFSGSKS PFFRKYFGND TASAEEVGHF ENVVGADKSS ILFLCDDLDD KCKNDGWAGY WRGSNHSDQT IICDLSEVTR RYLSQLCSGG YTVSKSKTNI FWAGDLLHRF WHLKSIGQLV IEHYADTYEE VLELAQENST YAVRNSNSLI YYALDVYAYD VTIPGEGCNG DGTSYKKSDF SSFEDSDSGS DSGASSTASS SHQHTDSNPS ATTDANSHCH THADGEVHC
Source	<i>E.coli</i>
Target Names	PRA1
Protein Names	Recommended name: pH-regulated antigen PRA1 Alternative name(s): 58 kDa fibrinogen-binding mannoprotein
Expression Region	16-299
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.