



Recombinant Candida albicans Enolase 1 (ENO1)

Product Code	CSB-EP326983CZD
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.	P30575
Product Type	Recombinant Protein
Immunogen Species	Candida albicans (strain SC5314 / ATCC MYA-2876) (Yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSYATKIHAR YVYDSRGNPT VEVDFTTDKG LFRSIVPSGA STGVHEALEL RDGDKSKWLG KGVLKAVANV NDIIAPALIK AKIDVVDQAK IDEFLLSLDG TPNKSCLGAN AILGVSLAAA NAAAAAQGIP LYKHIANISN AKKGKFLPV PFQNVLNGGS HAGALAFQE FMIAPTGVST FSEALRIGSE VYHNLKSLTK KKYGQSAGNV GDEGGVAPDI KTPKEALDLI MDAIDKAGYK GKVGIAMDVA SSEFYKDGKY DLDFKNPESD PSKWLSGPQL ADLYEQLISE YPIVSIEDPF AEDDWDAAVH FFERVGDGIQ IVGDDLTVTN PTRIKTAIEK KANALLLKV NQIGTLTESI QAANDSYAAG WGVMVSHRSG ETEDTFIADL SVGLRSGQIK TGAPARSERL AKLNQILRIE EELGSEAIYA GKDFQKASQL
Source	E.coli
Target Names	ENO1
Protein Names	Recommended name: Enolase 1 EC= 4.2.1.11 Alternative name(s): 2-phospho-D-glycerate hydro-lyase 2-phosphoglycerate dehydratase
Expression Region	1-440
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.