



Recombinant Candida glabrata Enolase 2 (ENO2)

Product Code	CSB-EP739065CZI
Abbreviation	ENO2
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.	Q6FQY4
Product Type	Recombinant Protein
Immunogen Species	Candida glabrata (strain ATCC 2001 / CBS 138 / JCM 3761 / NBRC 0622 / NRRL Y-65) (Yeast) (Torulopsis glabrata)
Purity	≥85% (SDS-PAGE)
Sequence	MAVSKVYARS VYDSRGNPTV EVELTTEKGV FRSIVPSGAS TGIHEALEMR DGDKSKWL GK GVENAVKNVN DVIAPAFVKA NVDIKDQKAV DDLLSLDGT ANKSKLGANA ILGVSM A AAR AAAAEKNVPL YQHLADLSDS KTSPFVLPVP FLNVLNGGSH AGGALALQEF MIAPTGA KSF REAMRIGSEV YHNLKSLTKK RYGSSAGNVG DEGGVAPDIQ TAEELDLIV DAIKAAGHEG KVKIGLDCAS SEFFKDGKYD LDFKNPN SDA SKWLSGPQLA DLYHSLVKKY PIVSIEDPFA EDDWEAWSHF FKTAGVQIVA DDLTVTNPKR IATAIEKKAA DALLLKVNQI GSLSESIKAA QDSFAAGWGV MVSHRSGETE DTFIADLVVG LRTGQIKTGA PARSERLAKL NQLLRIEEEEL GDKAVYAGDN FHHGFKL
Source	E.coli
Target Names	ENO2
Protein Names	Recommended name: Enolase 2 EC= 4.2.1.11 Alternative name(s): 2-phospho-D-glycerate hydro-lyase 2 2-phosphoglycerate dehydratase 2
Expression Region	1-437
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.