



Recombinant Schizosaccharomyces pombe Enolase 1-2 (eno102)

Product Code	CSB-YP822832SXV
Abbreviation	eno102
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.	Q8NKC2
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MTTIQKIYSR SIYDSRGNPT VEVELTTELG TFRSMVPSGA STGEWEAKEL RDNDKNKWGG KGVTIAVHNV NNIIGPALVK SDIKITDQRG IDEFMIKLDG TNDKSKLGAN SIVGVSMAVA RAAAFLLKIP LYEYIGKLAG SKTTECIPVP SFNVLNGGRH AGGDIAFQEF MIMPIKAPTF SEGLRWGSEV YHTLKALAKK KYGASAGNVG DEGGIAPDLT TAEALDLVN EAIKEAGYDG KVKIGFDVAA SELYNGKLYD LDFKSEHPKP ENKLDYKKLY EKYSALIEKY PIVFIEDPFS EEDWGAFSYM SSKTKVEVIA DDLTVTNVNR LSKAIELKCA NALLVKINQI GSLSETIDAA NMAKKAGWGL MVSHRSGETD DSFIAHLAVG LEAGQMKSGA PCRSERLAKY NELLRIEDNL GDSAIYAGTR AADYIKSNTL
Source	Yeast
Target Names	eno102
Protein Names	Recommended name: Enolase 1-2 EC= 4.2.1.11 Alternative name(s): 2-phospho-D-glycerate hydro-lyase 1-2 2-phosphoglycerate dehydratase 1-2
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.