



Recombinant Lactococcus lactis subsp. lactis

Enolase 2 (eno2)

Product Code	CSB-EP887335LNG-B
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.	Q9CIT0
Product Type	Recombinant Protein
Immunogen Species	Lactococcus lactis subsp. lactis (strain IL1403) (Streptococcus lactis)
Purity	≥85% (SDS-PAGE)
Sequence	MTVTIENIHA REIFDSRGNP TVEVDVRLTD GTLGRAAVPS GASTGDREAV ELRDGGDRLQ GKGVS KAVAN VNGEIYEALK GQSPFNQAKL DHLMIELDGT KNKSRLGANA ILGVSMASIR AAANSEKIPL YRYLGGVDLE LPQPFFNVIN GGVHADSGID VQEFLITPVK RESFRDGLEK IANIYHTLKK ILADKGLETA VGDEGGFAPK LGSTENAIAT LYQAIESAGY VPGEEIAIAI DPASSEFYDD KEKVYRFEGQ KLTSKELTY YENLVEKYPA LISIEDGFSE HDWEGFAAQ T KAQGQKIQLV GDDIFVTNPE IFKEGIKKG V ANAILIKLNQ IGTVTEAIEA ISLARKAGYK TMISHRSGET VDSYIADFAV AMHAGQIKTG SMARSERVEK YNQFLRIEEE LGKDVALASF PG
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	1-422
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



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