



Recombinant *Propionibacterium acnes* Enolase (eno)

Product Code	CSB-YP724405PSG
Abbreviation	eno
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.	Q6AAB8
Product Type	Recombinant Protein
Immunogen Species	<i>Propionibacterium acnes</i> (strain KPA171202 / DSM 16379)
Purity	≥85% (SDS-PAGE)
Sequence	MATIEFIEAR EILDSRGNPT VEVEMILDDG TQARAAVPSG ASTGQFEAVE LRDGDKKRYS GKGVLKAVEN VNEKIAEEVL GCDASEQR II DQIMIELDGS DNKGKLGANA ILGVSLAAAH AAADCAELPL YQYLGGPN SH VLPVPMNNIL NNGGAHADSDV DIQEFMIAPI GAESFKQAYE WGAAVYHSLK KVLKDKGLAT GLGDEGGFAP NLPSNAAALD LILDAIKAAG FEPGKDVALA LDVAASEFFE DGKYTFEGQA K TSAEMIAYY EGLIAKYPLV SIEDPLDEED WDGWAEFTKK LGEKIQIVGD DLFVTNPKRL AKGIETKAAN ALLVKVNQIG SLSETIDAVE LAHRNGYRCM MSHRSGETED TTIADLAVAL STGQIKSGAP ARGERIAKYN QLLRIEEEELG DSAEYAGASA FPRFQA
Source	Yeast
Target Names	eno
Protein Names	Recommended name: Enolase EC= 4.2.1.11 Alternative name(s): 2-phospho-D-glycerate hydro-lyase 2-phosphoglycerate dehydratase
Expression Region	1-426
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.