



Recombinant Hevea brasiliensis Enolase 2 (ENO2)

Product Code	CSB-EP867916HWI
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.	Q9LEI9
Product Type	Recombinant Protein
Immunogen Species	Hevea brasiliensis (Para rubber tree) (Siphonia brasiliensis)
Purity	≥85% (SDS-PAGE)
Sequence	MAITIVSVRA RQIFDSRGNP TVEADVKLSD GYLARAAVPR GASTGIYEAL ELRDGGSDYL GKGVSKAVEN VNIIGPALV GKDPTDQVGI DNFMVQQLDG TVNEWGWCKQ KLGANAILAV SLAVCKAGAH VKGIPLYKHV ANLAGNKNLV LPVPAFNVIN GGSHAGNKLA MQEFMILPVG ASSFKEAMKM GAEVYHHLKS VIKKKYGQDA TNVGDEGGFA PNIQENKEGL ELLKTAIAKA GYTGKVVIGM DVAASEFYGS DKTYDLNFKE ENNNGSQKIS GDVLKDLYKS FVTEYPIVSI EDPFDQDDWE HYAKLTSEIG VKVQIVGDDL LVTNPKRVEK AIKEKACNAL LLKVNQIGSV TESIEAVKMS KRAGWGVMS HRSGETEDTF IADLSVGLAT GQIKTGAPCR SERLAKYNQL LRIEEELGAE AVYAGANFRT PVEPY
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 Allergen= Hev b 9
Expression Region	1-445
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.