



# Recombinant Anas platyrhynchos Alpha-enolase (ENO1)

<b>Product Code</b>	CSB-YP007670BZD
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P19140
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Anas platyrhynchos (Mallard) (Anas boschas)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	SILKIHARE IFDSRGNPTV EVDLYTNKGL FRAAVPSGAS TGIYEALRLR DNDKTRYMGK GVSKAVEHIN KTIAPALISK NVNVVEQDKI DKLMLDMDGS ENKSKFGANA ILGVSLAVCK AGAAEKGVPL YRHIADLAGN PEVILPVPF NVINGGSHAG NKLAMQEFMI PPCGADSFKE AMRIGAEVYH NLKNVIKEKY GKDATNVGDE GGFAPNILEN KEALELLKTA IGKAGYSDKV VIGMDVAASE FYRDGKYDLD FKSPDDPSRY ISPDQLADLY KGFVKNYPVV SIEDPFDQDD WGAWKKFTGS VGIQVVGDDL TVTNPKRIAK AVEEKACNCL LLKVNQIGSV TESLQACKLA QSNGWGVMVS HRSGETEDTF IADLVVGLCT GQIKTGAPCR SERLAKYNQL LRIIEELGSK ARFAGRNFN PRIN
<b>Source</b>	Yeast
<b>Target Names</b>	ENO1
<b>Protein Names</b>	Recommended name: Alpha-enolase EC= 4.2.1.11 Alternative name(s): 2-phospho-D-glycerate hydro-lyase Tau-crystallin
<b>Expression Region</b>	2-434
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.