Recombinant Pan troglodytes Alcohol dehydrogenase 1B (ADH1B)

Product Code	CSB-EP712800EQV
Abbreviation	ADH1B
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.	Q5R1W2
Product Type	Recombinant Protein
Immunogen Species	Pan troglodytes (Chimpanzee)
Purity	≥85% (SDS-PAGE)
Sequence	STAGKVIKC KAAVLWEVKK PFSIEDVEVA PPKAYEVRIK MVAVGICRTD DHVVSGNLVT PLPAILGHEA AGIVESVGEG VTTVKPGDKV IPLFTPQCGK CRVCKNPESN YCLKNDLGNP RGTLQDGTRR FTCRGKPIHH FLGTSTFSQY TVVDENAVAK IDAASPLEKV CLIGCGFSTG YGSAVNVAKV TPGSTCAVFG LGGVGLSAVM GCKAAGAARI IAVDINKDKF AKAKELGATE CINPQDYKKP IQEVLKEMTD GGVDFSFEVI GRLDTMMASL LCCHEACGTS VIVGVPPASQ NLSINPMLLL TGRTWKGAVY GGFKSKEGIP KLVADFMAKK FSLDALITHV LPFEKINEGF DLLHSGKSIR TVLTF
Source	E.coli
Target Names	ADH1B
Protein Names	Recommended name: Alcohol dehydrogenase 1B EC= 1.1.1.1 Alternative name(s): Alcohol dehydrogenase subunit beta
Expression Region	2-375
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 of Mature 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.