



Recombinant Pelophylax perezii NADP-dependent alcohol dehydrogenase (ADH8)

Product Code	CSB-EP530020ETD-B
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.	O57380
Product Type	Recombinant Protein
Immunogen Species	Pelophylax perezii (Perez's frog) (Rana perezii)
Purity	>85% (SDS-PAGE)
Sequence	CTAGKDITC KAAVAWEPHK PLSLETITVA PPKAHEVRIK ILASGICGSD SSVLKEIIPS KFPVILGHEA VGVVESIGAG VTCVKPGDKV IPLFVPQCGS CRACKSSNSN FCEKNDMGAK TGLMADMTSR FTCRGKPIYN LVGTSTFTEY TVVADIAVAK IDPKAPLESC LIGCGFATGY GAAVNTAKVT PGSTCAVFG GGVGFSAIVG CKAAGASRII GVGTHKDKFP KAIELGATEC LNP KDYDKPI YEVICEKTNG GVDYAVECAG RIETMMNALQ STYCGSGVTV VLGLASPNER LPLDPLLLLT GRSLKGSVFG GFKGEEVSR L VDDYMKKKIN VNFLVSTKLT LDQINKAFEL LSSGQGVRSI MIY
Source	E.coli
Target Names	ADH8
Protein Names	Recommended name: NADP-dependent alcohol dehydrogenase EC= 1.1.1.2
Expression Region	2-373
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.