



Recombinant Pongo abelii Alcohol dehydrogenase 6 (ADH6)

Product Code	CSB-YP716090PYX
Abbreviation	ADH6
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.	Q5R7Z8
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MSTTGQVIRC KAAILWKPGA PFSIEEVEVA PPKAKEVRIK VVATGLCGTE MKVLGSKHLD LLYPTILGHE GAGIVESIGE GVSTVKPGDK VITFLPQCG ECTSCLNSEG NFCIQFKQSE TQLMSDGTSR FTCKGKSIYH FGNTSTFCEY TVIKEISVAK IDAVAPLEKV CLISCGFSTG FGAAINTAKV TPGSTCAVFG LGGVGSSVVM GCKAAGATRI IGVDVNKEKF KKARELGATE CLNPQDLKKP IQEVLFDMTD AGIDFCFEAI GNLDVLAAL ASCNESYGVC VVVGLLPASV QLKISGQLFF SGRSLKGSVF GGWKSQRHIP KLVADYMAKK LNLDPLITHT LNLDKINEAV ELMKTGKCIR CILL
Source	Yeast
Target Names	ADH6
Protein Names	Recommended name: Alcohol dehydrogenase 6 EC= 1.1.1.1
Expression Region	1-375
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 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.