



Recombinant Arabidopsis thaliana Alcohol dehydrogenase-like 4 (At1g64710)

Product Code	CSB-EP855398DOA
Abbreviation	At1g64710
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.	Q8VZ49
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	METQGKVITC KAAVAWGAGE PLVMEDVKVD PPQRLEVRIR ILFTSICHTD LSAWKGENEA QRAYPRILGH EAAGIVESVG EGVEEMMAGD HVLPIFTGEC GDCRVCKRDG ANLCERFRVD PMKKVMVTDG KTRFFTSKDN KPIYHFLNTS TFSEYTVIDS ACVLKVDPLF PLEKISLLSC GVSTGVGA AW NVADIQPAST VAIFGLGAVG LAVAEGARAR GASKIIGIDI NPKDFQLGRE AGISEFINPK ESDKAVHERV MEITEGGVEY SFECAGSIEA LREAFLSTNS GVGVTVM LGV HASPQLLPIH PMELFQGRSI TASVFGGFKP KTQLPFFITQ CLQGLLNLDL FISHQLPFHD INEAMQLLHQ GKALRCLLHL
Source	E.coli
Target Names	At1g64710
Protein Names	Recommended name: Alcohol dehydrogenase-like 4 EC= 1.1.1.1
Expression Region	1-380
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.