Recombinant Oryza sativa subsp. japonica Probable cinnamyl alcohol dehydrogenase 8D (CAD8D)

Product Code	CSB-BP715759OFG
Abbreviation	CAD8D
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.	Q6ERW5
Product Type	Recombinant Protein
Immunogen Species	Oryza sativa subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MEHNGTAALG WAARDTSGHL SPFSFTRRVQ QEDDVTIKVL YCGICHTDLH IIKNEWGNAM YPVVPGHEIV GVVTGVGAGV TKFKAGDTVG VGYFVDSCRA CDSCGKGYEN YCPTMVITSN GTDYGGATTQ GGFSDVMVVR QDYVVRVPAS LPPDGAAPLL CAGVTVYSPM VEYGLNGPGK HLGVVGLGGL GHLGVKFGKA FGMKVTVISS SPAKRGEALG RLGADAFLSS RDGEGMAAAA ATMDGIIDTV SAGHPLVPLL SLLKPKGQMV VVGAPAMPLQ LPAYAIIEGG KRVAGNGVGS VAECQAMLDF AGEHGIAADV EVVAMDAVNA ALGRLERNDV RYRFVVDVAG TMHAAAAAAA SS
Source	Baculovirus
Target Names	CAD8D
Protein Names	Recommended name: Probable cinnamyl alcohol dehydrogenase 8D Short name= OsCAD8D EC= 1.1.1.195
Expression Region	1-362
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.