



Recombinant *Oryza sativa* subsp. *japonica* Probable cinnamyl alcohol dehydrogenase 6 (CAD6)

Product Code	CSB-EP768704OFG-B
Abbreviation	CAD6
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.	Q7XWU3
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MEVTPNHTQT VSGWAAMDES GKIVPFVFKR RENGVDVDTI KVKYCGMCHT DLHFHNDWG ITMYPVVP GH EITGVVTKVG TNVAGFKVGD RVGVGCIAAS CLDCEHCRRS EENYCDKVAL TYNGIFWDGS ITYGGYSGML VAHKRFVVRI PDTLPLDAAA PLLCAGITVY SPMKQHGMLQ ADAAGRRLGV VGLGGLGHVA VKFGKAFGLH VTVISTSPAK EREARENLKA DNFVVSTDQK QMQAMTRSLD YIIDTVAATH SLGPILELLK VNGKLVVGA PEKPVELPSF PLIFGKRTVS GSMTGGMKET QEMMDICGEH NITCDIEIVS TDRINDALAR LARNDVRYRF VINVGGDSKL
Source	E.coli
Target Names	CAD6
Protein Names	Recommended name: Probable cinnamyl alcohol dehydrogenase 6 Short name= OsCAD6 EC= 1.1.1.195
Expression Region	1-360
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.



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