



Recombinant *Oryza sativa* subsp. japonica Probable aldo-keto reductase 1 (Os04g0337500, LOC_Os04g26870)

Product Code	CSB-EP603815OFG-B
Abbreviation	Os04g0337500, LOC_Os04g26870
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.	Q0JE32
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAAAAMATVA VPRVKLGSQG MEVSAQGLGC MGMCPAFEPP KPEADMVALI RHAIAAGVTF FDTSDLYGPH TNEVLLGKAL QGGGVDRDRVE LATKFGKFFA GGKPGIRGDP AYWRAACEGS LRRLGVDCID LYYQHRVDKK VPIEVTIGEL KKLVEEGKIR YIGLCEASAS TIRRAHAVHP ITAVQLEWSL WSRDVEEDIV PTCRELIGIGI VAYSPLGKGF FSSGAKLVDS LPDHDFRKL PRFQPGNIEK NAEIFERVNE MAARKGCTPS QLALAWIHHQ GRDVCPIPGT TKIENFNQNV AALSVKLTPA EMAELESYAS NVHGDRYPLM MANTTWQDSE TPPLSSWKSE
Source	E.coli
Target Names	Os04g0337500
Protein Names	Recommended name: Probable aldo-keto reductase 1 EC= 1.1.1.-
Expression Region	1-350
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.