Recombinant Oryza sativa subsp. japonica Putative 12-oxophytodienoate reductase 10 (OPR10)

Product Code	CSB-BP611206OFG
Abbreviation	OPR10
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.	Q0JMR0
Product Type	Recombinant Protein
Immunogen Species	Oryza sativa subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MKSSPNQLSI FSYLLGICSL DTLLSPVGRK MDAISPLVIL RMDNHISSFF SEFQPNGQAP ISSTDKQVTP QVSHDGQVLE FAPPRRLKTE EIPNIVDDFR IAARNAIEAG FDGVEIHGAN GYLIDQFMKD SVNDRTDAYG GGIENRCRFA AEVITAVAGE IGAHRLGVRL SPFADYMDCH DSDPEVLALR VIGLMNNLGV LYCHMIEPRM CVGAGEDGSK PVIAHGRLLP FRKAFRGTFM VNGGYDRDEG DKAVADGYAD LVAYGRLFLA NPDLPERFRR KAGLNKYDRS TFYTSDPVVG YTDYPFLDDQ NSELATR
Source	Baculovirus
Target Names	OPR10
Protein Names	Recommended name: Putative 12-oxophytodienoate reductase 10 EC= 1.3.1.- Alternative name(s): OPDA-reductase 10 Short name= OsOPR10
Expression Region	1-317
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.