Recombinant Oryza sativa subsp. japonica Peptide deformylase 1B, chloroplastic (PDF1B)

Product Code	CSB-BP713341OFG
Abbreviation	PDF1B
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.	Q5VNN5
Product Type	Recombinant Protein
Immunogen Species	Oryza sativa subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	GSAVATAPP AEDEDFATAA DLQFEPPLKV VKYPDPILRA RNKRINTFDD NLRSLTDEMF DVMYKTDGIG LSAPQVGVNV QLMVFNPAGV KGEGEEIVLV NPVVYKMSKR LLVYEEGCLS FPGIYANVVR PDNVKIDAQD VTGAKIKVKL SGLSARVFQH EFDHLQGILF FDRMSLDVLE SVREGLKDLE KKYEESTGLV SPESIENYKG RKDLISFSR
Source	Baculovirus
Target Names	PDF1B
Protein Names	Recommended name: Peptide deformylase 1B, chloroplastic Short name= OsPDF1B Short name= PDF 1B EC= 3.5.1.88
Expression Region	52-269
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 of Mature 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.