



Recombinant *Oryza sativa* subsp. *japonica* Fructose-1,6-bisphosphatase, cytosolic (Os01g0866400, LOC_Os01g64660)

Product Code	CSB-BP605213OFG
Abbreviation	Os01g0866400, LOC_Os01g64660
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.	Q0JHF8
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MDHEADAYRT DLMTITRYVL NEQSRNPEAR GDLTILLSHI VLGCKFVASA VNKAGLAKLI GLAGETNVQG EEQKKLDVLS NEVFVKALVS SGRTCVLVSE EDEEATFVDP ALRGKYCVCF DPLDGSSNID CGVSIGTIFG IYMIKDKENV TLEDVLQPGK NMVAAGYCMY GSSCTLVLST GNGVNGFTLD PSLGEFILTH PDIKIPKKGK IYSVNEGNAK NWDEPTAKFV EKCKFPKDGS SPKSLRYIGS MVADVHRTLL YGGVFLYPAD KKSPNGKLRV LYEVFPMSFL MEQAGGQSFT GKERALDLVP TKIHERSPIF LGSFEDVEEI KGLYAAQAK
Source	Baculovirus
Target Names	CFBP1
Protein Names	Recommended name: Fructose-1,6-bisphosphatase, cytosolic Short name=FBPase EC= 3.1.3.11 Alternative name(s): D-fructose-1,6-bisphosphate 1-phosphohydrolase
Expression Region	1-339
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.