



Recombinant *Oryza sativa* subsp. *japonica* Serpin-Z1 (Os01g0765400, LOC_Os01g56010)

Product Code	CSB-BP853225OFG
Abbreviation	Os01g0765400, LOC_Os01g56010
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.	Q94DW6
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MELAEAVRDE TAMAMRLLGH LARAPRGGGG DKNLAVSPLS LHAALALLGA GARGETLDQI IAFLGPAGGP AHAALASHVA LC SLADDSGP GDDRGGPKVR FANGVWVDAA LRLKAAYARV VADKYRAEAR PVSFRDKLEE ARREINWFE SATAGRIKDF LPKDAVDRAT PAVLGNALYF KGDWESKFDA RSTSDDVFYL PDGGHVSAPF MSSGKWQYIA CRAGYKVLRL PYARGGRGRG RDTGRLFSMY IYLPDERHGL PDMLRKLCS D PAALIESSAA LTEKVPVGAF MVPRFTLSYK TNAETLRQL GLRLPFEYPG ADLSEMVES S PEA EKIVVSA VYHESFVEVN EEGTEAAAAT AVVMTLGCAA PSAPVHV VDF VADHPFMFLI KEDLTGVVVF AGQVTNPSSS T
Source	Baculovirus
Target Names	Os01g0765400
Protein Names	Recommended name: Serpin-Z1 Alternative name(s): OrysaZ1
Expression Region	1-411
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.