



Recombinant *Oryza sativa* subsp. *japonica* Putative non-inhibitory serpin-Z11 (Os04g0533700, LOC_Os04g45110)

Product Code	CSB-BP768689OFG
Abbreviation	Os04g0533700, LOC_Os04g45110
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.	Q7XMK0
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MDQCLQVAWI AGSDAITEQS NFIFSPMCLR AGLALLATGA DGETLRQMLA FLGSEHIHQL NATSAGLLAE MQAWPQLVFA AGIFVDRSLR LRPEFKSTAA AAHGGIHAIC GLPEPDHEGA LNQRHPPWHL EQRHDVVRPCE RHALQGEVGS DVRVVEHHAG NVPPRRHDG AGAVPVGPRD ALRRQGAKFE FHGLEFKVLQ LFYKMGVGRDG QVDFGFGAPC FCMLVFLPIK RDGLRHLLRM AVTEPDFVTR CVPRSRQIVT PCKVPKFKFS SQLDAGGALA QLGLGAPFDP DAADLSRMAV NTPPAGLYVS TMRQKCAVEV DEEGTTAVEA MYSPSSPGYS PGYQPPRPPP MSFVAEHPFM FAIVEYKKAQ VLFLGHVMDP SKEDQ
Source	Baculovirus
Target Names	Os04g0533700
Protein Names	Recommended name: Putative non-inhibitory serpin-Z11 Alternative name(s): OrysaZ11
Expression Region	1-385
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.