



Recombinant *Oryza sativa* subsp. japonica Serpin-ZXB (Os03g0610800, LOC_Os03g41438)

Product Code	CSB-BP607464OFG
Abbreviation	Os03g0610800, LOC_Os03g41438
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.	Q10GX0
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MDATATDLRV SIAHQTRFAF RLAAALSSPR AHPAAGGAAG AGGSNVAFSP LSLHVALSLV AAGAGGATRD QLVSLGVPV RGTAEGLHAF AEQVVQLVLA DSSPAGGPRV AFADGVFIDS SLSLMKSFKD VAVGKYKAET HSDVDFQTKAA EVASQVNSWV DRVTSGLIKE ILPPGSVDHT TRLVLGNALY FKGAWTEKFD ASKTKDGEFR LLDGKSVLAP FMSTSKKQYL SSYDSLKVLK LPYQKGRDLR QFSMYILLPE AQDGLWSLAA KLNSEPEFLE KRIPTRQVTV GKFKLPKFKI SFGFEASDLL KILGLQLPFS SKADLTGMVG SPERHNLVFS SLFHKSFVQV DEEGTEAAAA SAAVVSFRSA PVTVDVADH PFLFLIREDM TGVVLFIGHV VNPLL
Source	Baculovirus
Target Names	Os03g0610800
Protein Names	Recommended name: Serpin-ZXB Alternative name(s): OrysaZxb
Expression Region	1-405
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.