



Recombinant *Oryza sativa* subsp. *japonica* Lectin (Os04g0173800, LOC_Os04g09390)

Product Code	CSB-BP610271OFG
Abbreviation	Os04g0173800, LOC_Os04g09390
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.	Q0JF21
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	QT CGKQNDGMIC PHNLCCSQFG YCGLGRDYCG TGCQSGACCS SQRCSQGGG ATCSNNQCCS QYGYCGFGSE YCGSGCQNGP CRADIKCGRN ANGELCPNNM CCSQWGYCGL GSEFCGNGCQ SGACCPEKRC GKQAGGDKCP NNFCCSAGGY CGLGGNYCGS GCQSGGCYKG G
Source	Baculovirus
Target Names	Os04g0173800
Protein Names	Recommended name: Lectin Alternative name(s): Agglutinin Cleaved into the following 2 chains: 1. Lectin 10 kDa peptide 2. Lectin 8 kDa peptide
Expression Region	29-201
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.