



Recombinant *Oryza sativa* subsp. *japonica* Squamosa promoter-binding-like protein 8 (SPL8)

Product Code	CSB-EP773522OFG-B
Abbreviation	SPL8
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.	Q7XPY1
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MMNVPSAAAA SSCDDFGYNA TPPPPSLLP IMDQDGGGGS IQRDHHQHNN HQQLGYNLEP SSLALLPPSN AAAAAAHHAT IAHASPHDLL QFYPTSHYLA AAGGAGGGGN PYSHFTAAAA AGSTFQSYQQ QPPQDAPEYY FPTLVSSAEE NMAFSAATQL GLNLGYRTYF PPRGGYTYGH HPPRCQAEGC KADLSSAKRY HRRHKVCEHH SKAPVVVTAG GLHQRFCQQC SRFHLLDEFD DAKKSCRKRL ADHNRRRRKS KPSDGEHSGE KRRAQANKSA ATKDKAGSSS KNAGIGDGF TQLLGGAHMS KDQDQAMD LG EVVKEAVDPK GKASMQQQQQ QAHHGIHQQS HQQHGFPFPS SSGSCLFPQS QGAVSSTDTS NIAQVQEPSL AFHQQHHS NILQLGQAMF DLDFDH
Source	E.coli
Target Names	SPL8
Protein Names	Recommended name: Squamosa promoter-binding-like protein 8 Alternative name(s): OsLG1 Protein LIGULELESS 1
Expression Region	1-416
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



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