



Recombinant *Oryza sativa* subsp. japonica Germin-like protein 4-1 (Os04g0617900, LOC_Os04g52720)

Product Code	CSB-EP770283OFG-B
Abbreviation	Os04g0617900, LOC_Os04g52720
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.	Q7XSN6
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	SDP SQLQDFCVAD KLSAVFVNGF VCKNPKQVTA NDFFLPKALG VPGNTVNAQG SAVTPVTVNE LPGLNTLGIS FARIDFAPNG QNPPHHPRA TEILTVLQGT LLVGFVTSNQ PGGGNLQFTK LLGPGDVVVF PQGLIHFQLN NGAVPAVAIA ALSSQNPGVI TIANAVFGST PPILDDVLAK AFMIDKDQVD WIQAKFAAPP AASGGGGGGFI GGGGGGGFPG GGAP
Source	E.coli
Target Names	Os04g0617900
Protein Names	Recommended name: Germin-like protein 4-1
Expression Region	28-254
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.