



Recombinant *Oryza sativa* subsp. *japonica* Germin-like protein 8-3 (GER2)

Product Code	CSB-MP757909OFG
Abbreviation	GER2
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.	Q6YZZ7
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	FDPSPLQ DFCVADMASP VRVNGFPCKN PMNVTSDDDFF NAAKFDMPRN TMNKVGSNVT NLNVINFPGL NTLGISLARI DYAPMGVNPP HVHPRATELL TVLEGTLYVG FVTSNPNRFL SKVVHKGDVF VFPKAMHFQ MNLDHNKPAV AQSALSSQNP GVITIASAIF GSTPPISDDV LVKAFQVEKK VIDWLKSQFS ENNHY
Source	Mammalian cell
Target Names	GER2
Protein Names	Recommended name: Germin-like protein 8-3 Alternative name(s): Germin-like protein 2 Short name= OsGER2
Expression Region	24-225
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.