



Recombinant *Oryza sativa* subsp. japonica Nitrogen regulatory protein P-II homolog (GLB)

Product Code	CSB-EP728090OFG
Abbreviation	GLB
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.	Q6AUR2
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	AQ SAAAAGYQPE SEFYKVEAIL RPWRVPYVSS GLLQMGIRGV TVSDVRGFGA QGGSTERHEG SEFAEDTFID KVKMEIVVSK DQVEAVVDKI IEKARTGEIG DGKIFLIPVS DVIRIRTGER GERAERMAGG LADKLSSAMP IS
Source	E.coli
Target Names	GLB
Protein Names	Recommended name: Nitrogen regulatory protein P-II homolog Alternative name(s): Protein PII-like
Expression Region	69-212
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.