



Recombinant *Oryza sativa* subsp. *japonica* Dehydrin Rab25 (RAB25)

Product Code	CSB-YP329984OFG
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.	P30287
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAEHATGVYG HPYPRVDQYG NPVPPVDQYG NPVPDEPAPR DTAAGYVAPP DPAVSTGDYG LAGAEAPHPH ESAVMGAAA AAVAPGGEAY TRDGGGVVPP AGEKTFAYEG TVSAAGVTGA SGQLQPTTRE EGHTTLGETL RRSGKSSSSS SSSSEDDGQG GRRKKKSIKE KIKEKLPESH KQEEQKQAGH TAPAAGTGTG TGTHAAGKHE KKGIVEKIKE KLPGHGHH
Source	Yeast
Target Names	RAB25
Protein Names	Recommended name: Dehydrin Rab25 Alternative name(s): Drought-resistant protein 1 rDRP1
Expression Region	1-228
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 of lyophilized form is 12 months at -20°C/-80°C.