



Recombinant *Oryza sativa* subsp. *japonica* Ras-related protein RGP2 (RGP2)

Product Code	CSB-YP671432OFG
Abbreviation	RGP2
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.	Q40723
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MGGRVDHEYS YLFKMVLIGD SGVGKSNILS RFTRNHFSLD SKSTIGVEFA TKSLQMEGKT IKAQIWDTAG QERYRAITSA YYRGAVGALL VYDITKRQSF DNVHRWLREL RDHADSSIVI MMVGNKSDLI HLRAVSEDEG KALAEKEGLF FLETSAMEAV NVEEAFQTII TEVYGIVNRK ALAAKEAAAA SAPLPSQGKT ISIDSAAGNT KRACCSA
Source	Yeast
Target Names	RGP2
Protein Names	Recommended name: Ras-related protein RGP2 Alternative name(s): GTP-binding regulatory protein RGP2
Expression Region	1-217
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.