



Recombinant *Oryza sativa* subsp. japonica Guanine nucleotide-binding protein subunit beta- like protein B (RACK1B)

Product Code	CSB-BP740348OFG
Abbreviation	RACK1B
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.	Q6L4F8
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAGQESLTLA GVLRGHNDMV TAIAPIDNS PFIVSSSRDK SLLVWDITNP STAVATDPEA APPEYGVSYR RLTGHSHFVQ DVVLSSDGQF ALSGSWDGEL RLWDLATGRT TRRFVGH TKD VLSVAFSVDN RQIVSAARDN TIKLWNTLGE CKYTIGGDHG AGEHTGWVS CVRFSPNMA PTIVSGSWDR SVKVWNL TNC KLRTKLEGHN GYVNAVAVSP DGSLCASGGK DGTLLWDLT EGKMLYKLDA GAIHSLCFS PNRYWLCAAT EDSVKIWDLE SKLVMQDLKP EVQAFKSQML YCTSLSWSAD GSTLFAGYTD GTIRVWKVSG FGGYAI
Source	Baculovirus
Target Names	RACK1B
Protein Names	Recommended name: Guanine nucleotide-binding protein subunit beta-like protein B Short name= GPB-LR Alternative name(s): Receptor for activated C kinase 1B
Expression Region	1-336
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.