



Recombinant *Oryza sativa* subsp. japonica Guanine nucleotide-binding protein subunit beta- like protein A (RACK1A)

Product Code	CSB-EP343388OFG-B
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.	P49027
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAGAQESLVL AGVMHGHNDV VTAIATPIDN SPFIVSSSRD KSLLVWDLTN PVQNVGEGAG ASEYGVPFRR LTGHSHFVQD VVLSSDGQFA LSGSWDGELR LWDLSTGVTT RRFVGHDKDV LSVAFSVDNR QIVSASRDRT IKLWNTLGEC KYTIGGDLGG GEGHNGWVSC VRFSPNTFQP TIVSGSWDRT VKVWNLTNCK LRCNLEGHGG YVNAVAVSPD GSLCASGGKD GVTLLWDLAE GKRLYSLDAG SIIHSLCFSP NRYWLCAATQ DSIKIWDLES KHIVQDLKPE IPVSKNQMLY CTSLNWSADG STLYAGYTDG TIRIYKISGF SYAG
Source	E.coli
Target Names	RACK1A
Protein Names	Recommended name: Guanine nucleotide-binding protein subunit beta-like protein A Short name= GPB-LR Alternative name(s): RWD Receptor for activated C kinase 1A
Expression Region	1-334
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.