Recombinant Drosophila melanogaster Guanine nucleotide-binding protein subunit beta-like protein (Rack1)

Product Code	CSB-EP515727DLU-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.	O18640
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MSETLQLRGT LIGHNGWVTQ IATNPKDPDT IISASRDKTL IVWKLTRDED TNYGYPQKRL YGHSHFISDV VLSSDGNYAL SGSWDQTLRL WDLAAGKTTR RFEGHTKDVL SVAFSADNRQ IVSGSRDKTI KLWNTLAECK FTIQEDGHTD WVSCVRFSPN HSNPIIVSCG WDRTVKVWNL ANCKLKNNHH GHNGYLNTVT VSPDGSLCTS GGKDSKALLW DLNDGKNLYT LEHNDIINAL CFSPNRYWLC VAYGPSIKIW DLACKKTVEE LRPEVVSPTS KADQPQCLSL AWSTDGQTLF AGYSDNTIRV WQVSVSAH
Source	E.coli
Target Names	Rack1
Protein Names	Recommended name: Guanine nucleotide-binding protein subunit beta-like protein Alternative name(s): Receptor of activated protein kinase C homolog
Expression Region	1-318
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.