



Recombinant Arabidopsis thaliana Guanine nucleotide-binding protein subunit beta-like protein B (RACK1B)

Product Code	CSB-EP874886DOA-B
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.	Q9C4Z6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MAEGLVLKGT MCAHTDMVTA IATPVDNSDV IVTSSRDKSI ILWKLTKEDK SYGVAQRRMT GHSHFVQDVV LSSDGQFALS GSWDGELRLW DLATGESTRR FVGHTKDVLS VAFSTDNRQI VSASRDRTIK LWNTLGECKY TISEADGHKE WVSCVRFSPN TLVPTIVSAS WDKTVKVWNL QNCKLRNTLA GHSGYLNTVA VSPDGSLCAS GKGDGVILLW DLAEGKKLYS LEAGSIHSL CFSPNRYWLC AATENSIRIW DLESKSVVED LKVDLKAEAE KTDGSTGIGN KTKVIYCTSL NWSADGNTLF SGYTDGVIRV WGIGRY
Source	E.coli
Target Names	RACK1B
Protein Names	Recommended name: Guanine nucleotide-binding protein subunit beta-like protein B Alternative name(s): Receptor for activated C kinase 1B
Expression Region	1-326
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.