



Recombinant Arabidopsis thaliana Guanine nucleotide-binding protein subunit beta-like protein A (RACK1A)

Product Code	CSB-EP519570DOA
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.	O24456
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MAEGLVLKGT MRAHTDMVTA IATPIDNADI IVSASRDKSI ILWKLTKDDK AYGVAQRRLT GHSHFVEDVV LSSDGQFALS GSWDGELRLW DLAAGVSTRR FVGHTKDVLS VAFSLDNRQI VSASRDRTIK LWNTLGECKY TISEGGEGHR DWVSCVRFSP NTLQPTIVSA SWDKTVKVWN LSNCKLRSTL AGHTGYVSTV AVSPDGSLCA SGGKDGVLL WDLAEGKKLY SLEANSVIHA LCFSPNRYWL CAATEHGKI WDLESKSIVE DLKVDLKAEA EKADNSGPAA TKRKVIYCTS LNWSADGSTL FSGYTDGVIR VWGIGRY
Source	E.coli
Target Names	RACK1A
Protein Names	Recommended name: Guanine nucleotide-binding protein subunit beta-like protein A Alternative name(s): Receptor for activated C kinase 1A WD-40 repeat auxin-dependent protein ARCA
Expression Region	1-327
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.