



Recombinant Arabidopsis thaliana Ras-related protein RABG3b (RABG3B)

Product Code	CSB-BP515338DOA
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.	O04157
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSTRRTLLK VIILGDSGVG KTSLMNQYVN NKFSQQYKAT IGADFVTKEL QIDDLVTLQ IWDTAGQERF QSLGVAFYRG ADCCVLVYDV NHLKSFESLD NWHNEFLTRA SPRDPMAPPF ILLGNKVDID GGNSRVVSEK KAREWCAEKG NIVYFETSAK EDYNVDDSFL CITKLALANE RDQDIYFQPD TGSVPEQRGG CAC
Source	Baculovirus
Target Names	RABG3B
Protein Names	Recommended name: Ras-related protein RABG3b Short name= AtRABG3b Alternative name(s): Ras-related protein Rab75 Short name= AtRab75
Expression Region	1-203
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.