



Recombinant Arabidopsis thaliana Mitotic-spindle organizing protein 1B (At4g09550)

Product Code	CSB-BP868097DOA
Abbreviation	At4g09550
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.	Q9M0N8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MDEEASRTAR ESLELVFRMS NILDTGLDRH TLSVLIALCD LGVNPEALAT VVKELRRESI PDSVTTTTPSI H
Source	Baculovirus
Target Names	GIP1
Protein Names	Recommended name: Mitotic-spindle organizing protein 1B Alternative name(s): GCP3-interacting protein 1 Short name= AtGIP1 Mitotic-spindle organizing protein associated with a ring of gamma-tubulin 1B
Expression Region	1-71
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.