



Recombinant Arabidopsis thaliana Ras-related protein RABD2a (RABD2A)

Product Code	CSB-MP338898DOA
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.	P28188
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MNPEYDYLFK LLLIGDSGVG KSCLLLRFS DSYVESYIST IGVDFKIRTV EQDGKTIKLQ IWDTAGQERF RTITSSYYRG AHGIIIVYDV TDEESFNNVK QWLSEIDRYA SDNVNKLLVG NKSDLTENRA IPYETAKAFA DEIGIPFMET SAKDATNVEQ AFMAMSASIK ERMASQPAGN NARPPTVQIR GQPVAQKNGC CST
Source	Mammalian cell
Target Names	RABD2A
Protein Names	Recommended name: Ras-related protein RABD2a Short name= AtRABD2a Alternative name(s): Ras-related protein Ara-5 Ras-related protein Rab1B Short name= AtRab1B
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.