



# Recombinant Arabidopsis thaliana Probable ADP-ribosylation factor GTPase-activating protein AGD6 (AGD6)

<b>Product Code</b>	CSB-EP881908DOA-B
<b>Abbreviation</b>	AGD6
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9M354
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAATRQLRTL QSQPENKVCV DCAQKNPQWA SVSYGIFMCL ECSGKHRGLG VHISFVRSVT MDSWSAIQIK KMEAGGNERL NKFFAQYGIA KETDIISKYN SNAASVYRDR IQALAEGRPW NDPPVVKEAN KKPPLAQQGY GNNNNNNNGG WDSWDNDDSY KSDMRRNQSA NDFRASGNRE GAHVKSXSSE DIYTRSQLEA SAAGKESFFA RRMAENESKP EGLPPSQGGK YVFGSSSAP PPRNNQQDDV FSVVSQGFGR LSLVAASAAQ SAASVVQTGT KEFTSKVKEG GYDHKVSETV NVVANKTTEI GHRTWGIMKG VMAMATQKVE EFTKEGSTSW NQQSENEGNG YYQNFNGNK AANSSVGGGR PQSSSTSGHY NNSQNSNSWD SWGENENKKT EAVAPKGSSA SNDDDGTGW DDHDAKDDGF DGHYQSAGDK KSAGHNGKSD TAWTGGGFL
<b>Source</b>	E.coli
<b>Target Names</b>	AGD6
<b>Protein Names</b>	Recommended name: Probable ADP-ribosylation factor GTPase-activating protein AGD6 Short name= ARF GAP AGD6 Alternative name(s): Protein ARF-GAP DOMAIN 6 Short name= AtAGD6 Protein ZIGA2
<b>Expression Region</b>	1-459
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.

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**Shelf Life**

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