



# Recombinant Arabidopsis thaliana ADP-ribosylation factor GTPase-activating protein AGD7 (AGD7)

<b>Product Code</b>	CSB-MP524982DOA
<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>	O80925
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>           MAAARLRTL QSQPENKVCV DCSQKNPQWA SISYGIFMCL ECSGKHRGLG            VHISFVRSVT MDSWSEIQIK KMDAGGNERL NNFLAQYGIS KETDIISKYN            SNAASVYRDR IQALAEGRQW RDPPIVKESV GGGLMNKKPP LSQGGGRDSG            NGGWDNWDND DSFRSTDMRR NQSAGDFRSS GGRGAPAKSK            SSEDIYSRSQ LEASAANKES FFAKRMAENE SKPEGLPPSQ GGKYVGFSS            PGPAPRSNQQ SGGGDVFSVM SEFGRLSLV AASAANVVQT            GTMEFTSKVK EGGLDQTVSE TVNVVASKTT EIGQRTWGIM KGVMASQK            VEEFTKEEAS TWNQNKTEG NGYYQNSGIG NKTANSSFGG            SQSSSSGHNN SYRNSNSWDD WGEENNSKKE AAPKVSTSND            DDDGGWAGWD DNDAKDDDFY YQPASDKKSV GHNGKSDTAW TGGGFL         </p>
<b>Source</b>	Mammalian cell
<b>Target Names</b>	AGD7
<b>Protein Names</b>	Recommended name: ADP-ribosylation factor GTPase-activating protein AGD7 Short name= ARF GAP AGD7 Alternative name(s): Protein ARF-GAP DOMAIN 7 Short name= AtAGD7 Protein PDE1 SUPPRESSOR 1
<b>Expression Region</b>	1-456
<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.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients,



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