



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

Product Code	CSB-EP524982DOA-B
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.	O80925
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	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
Source	E.coli
Target Names	AGD7
Protein Names	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
Expression Region	1-456
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,



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