



# Recombinant Arabidopsis thaliana Probable ADP-ribosylation factor GTPase-activating protein AGD8 (AGD8)

<b>Product Code</b>	CSB-YP815450DOA
<b>Abbreviation</b>	AGD8
<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>	Q8H100
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MASSADNLT DKNIVFRKLK SKSENKVCFD CSAKNPTWAS VTYGIFLCID CSATHRNLGV HISFVRSTNL DSWSPEQLRT MMFGGNNRAQ VFFKQHGWTD GGTKIEAKYTS RAADLYRQIL AKEVAKAIAE ETNSGLLSSP VATSQLPEVS NGVSSYSVKE ELPLSKHEAT SATSSPKASN TVVPSTFKKP IGAKRTGKTG GLGARKLTTK PKDNLYEQKP EEVAPVIPAV SSTNNGESKS SAGSSFASRF EYNDDLQSGG QSVGGTQVLN HVAPPKSSSF FSDFGMDSSF PKSSSNSSK SQVEESDEAR KKFTNAKSIS SAQYFGDQNK NADLESKATL QKFAGSASIS SADFYGHDDQD DSNIDITASD LINRLSFQAQ QDLSSLVNIA GETKKKLGTL ASGIFSDIQD RML
<b>Source</b>	Yeast
<b>Target Names</b>	AGD8
<b>Protein Names</b>	Recommended name: Probable ADP-ribosylation factor GTPase-activating protein AGD8 Short name= ARF GAP AGD8 Alternative name(s): Protein ARF-GAP DOMAIN 8 Short name= AtAGD8
<b>Expression Region</b>	1-413
<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.



## 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.