

Probable ADP-ribosylation factor GTPase-activating protein AGD13 (AGD13), Recombinant Protein

Cat RP05351

Size 0.02 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (E-Coli)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1

mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
Species Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant Arabidopsis thaliana Probable ADP-ribosylation factor GTPase-activating protein AGD13 (AGD13)

Product Gene Name

AGD13 recombinant protein

Product Synonym Gene Name

AGD13

Purity

Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)

Sequence

MSNYAAGLGK PGSGKRRIRD LLNQPDNRVC ADCGASDPKW ASANIGVFIC LKCCGVHRS L GTHISKVLSV
TLDEWSDEEV DSMIEIGGNA SANSIYEAF L PDTCSKPGPD VNHDQRMRFI RAKYELQEFL KPSLRITSGK
GSTKSSAFLT SLSRKIMDS FRTNSSSQTM FQEGMVEFIG LLKVTIKKGT NLAIRDMMSS DPYVVLNLGK
QKLQTTVMNS NLNPVWNQEL MLSVPESYGP VKLQVYDYDT FSADDIMGEA DIDIQPLITS AMAFGDPEMF
GDMQIGKW LK SHDNPLIDDS IINIVDGKVK QEVQIKLQNV ESGELELEME WLPLDQ

Sequence Positions

1-336, Full length protein

Format

Lyophilized or liquid (Format to be determined during the manufacturing process)

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

37,279 Da

Storage

Store at -20°C. For long-term storage, store at -20°C or -80°C. Store working aliquots at 4°C for up to one week. Repeated freezing and thawing is not recommended.

Protein Family

Probable ADP-ribosylation factor GTPase-activating protein

NCBI Accession

NP_001328044.1

NCBI GI

1063721152

NCBI GenBank Nucleotide

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
NCBI GeneID
825881

NCBI Official Full Name

ARF-GAP domain 13

NCBI Official Symbol

AGD13

NCBI Official Synonym Symbols

ARF-GAP domain 13; C6L9.10; C6L9_10

NCBI Protein Information

ARF-GAP domain 13

NCBI Summary

A member of ARF GAP domain (AGD), A thaliana has 15 members, grouped into four classes.

UniProt Gene Name

AGD13

UniProt Synonym Gene Names

ARF GAP AGD13; AtAGD13

UniProt Protein Name

Probable ADP-ribosylation factor GTPase-activating protein AGD13

UniProt Synonym Protein Names

Protein ARF-GAP DOMAIN 13; AtAGD13

UniProt Primary Accession

Q8LFN9

UniProt Secondary Accession

Q9M0W2

UniProt Related Accession

Q8LFN9

UniProt Comments

GTPase-activating protein (GAP) for ADP ribosylation factor (ARF).

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