

Agamous-like MADS-box protein AGL13 (AGL13), Recombinant Protein

Cat *RP04812*

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg
(Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 1

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

Species

Full Product Name

Recombinant Arabidopsis thaliana Agamous-like MADS-box protein AGL13 (AGL13)

Product Gene Name

AGL13 recombinant protein

Product Synonym Gene Name

AGL13

Purity

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

Sequence

MGRGKVEVKR IENKITRQVT FSKRKSGLLK KAYELSVLCD AEVSLIIFST G GKLYEFSNV GVGRTIERY
RCKDNLND TLED TQGLRQ EVTKLKCKYE SLLRTHRNLV GEDLEGMSIK ELQTLERQLE GALSATRKQK
TQVMMEQMEE LRRKERELGD INNKLKLETE DHDFKGFQDL LLNPVLTAGC STDFSLQSTH QNYISDCNLG
YFLQIGFQQH YE QGEGSSVT KSNARSDAET NFVQ

Sequence Positions

1-244, 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

27,968 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

Agamous-like MADS-box protein

NCBI Accession

NP_191671.1

NCBI GI

15233045

NCBI GenBank Nucleotide

NM_115976.2

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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

NCBI GeneID

825284

NCBI Official Full Name

AGAMOUS-like 13

NCBI Official Symbol

AGL13

NCBI Official Synonym Symbols

AGAMOUS-like 13; MADS-BOX PROTEIN AGL13

NCBI Protein Information

AGAMOUS-like 13

UniProt Gene Name

AGL13

UniProt Protein Name

Agamous-like MADS-box protein AGL13

UniProt Primary Accession

Q38837

UniProt Secondary Accession

Q9M2F0

UniProt Related Accession

Q38837

UniProt Comments

Probable transcription factor.

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