

Protein IDA-LIKE 2 (IDL2), Recombinant Protein

Cat *RP02426*

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

Species (Mammalian-Cell)/ 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)

Full Product Name

Recombinant Arabidopsis thaliana Protein IDA-LIKE 2 (IDL2)

Product Gene Name

IDL2 recombinant protein

Product Synonym Gene Name

IDL2

Purity

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

Sequence

GARTNTNVFN SKPHKKHNDV VSSSTKQFLG FLPRHFPVPA SGPSRKHNDI GLLSWHRSSP

Sequence Positions

36-95, 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

10,712 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

Protein

NCBI Accession

NP_001078796.1

NCBI GI

145334901

NCBI GenBank Nucleotide

NM_001085327.3

NCBI GeneID

5008332

NCBI Official Full Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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(Yeast)/ 0.02 mg (Baculovirus)/ 1 mg (E-Coli)/ 0.02 mg

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

NCBI Official Symbol

IDL2

NCBI Official Synonym Symbols

inflorescence deficient in abscission (IDA)-like 2

NCBI Protein Information

inflorescence deficient in abscission (IDA)-like 2

NCBI Summary

Similar to Inflorescence deficient in abscission (IDA). Involved in floral organ abscission.

UniProt Gene Name

IDL2

UniProt Protein Name

Protein IDA-LIKE 2

UniProt Primary Accession

Q6DUW9

UniProt Related Accession

Q6DUW9

UniProt Comments

May be involved in floral abscission.

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