

Delta-9 desaturase-like 2 protein (AT1G06100), Recombinant Protein

Cat *RP00464*

Size *0.02 mg/ 0.1 mg/ 5x0.1 mg*

Species

Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant *Arabidopsis thaliana* Delta-9 desaturase-like 2 protein (At1g06100)

Product Gene Name

AT1G06100 recombinant protein

Purity

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

Sequence

MSETTKDDGS SQKKSVRKEK RAYVLRKWTQ FDVGRASTVG TVHLLCLLAP FNYKWEAFRF GIILAILTNL
CITFSYHRNL THRSFKLPKW LEYFAYSAL LALQGDPLDW VSIHRFHQF TSDRDPHSP IEGFWFSHVL
WIFDTDYIRE KCGRRNNVMD LKQQWFYRFL KKTLLVHILA FWTLIYLWGG LPYLTWTVGF GGVIGYHGTW
LVNSACHICG SQAWQTNDTS RNVWWLALLT MGESWHNNHH AFETSARHGL EWYQLDITWY LIWFFQALGL
ATNVKLPTDA QKRKMAIRR

Sequence Positions

1-299aa; full length protein

Format

Liquid containing glycerol

Host

Cell Free Expression

Molecular Weight

35,356 Da

Storage

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

Protein Family

Delta-9 desaturase-like 2 protein

NCBI Accession

NP_172100.1

NCBI GI

15221395

NCBI GenBank Nucleotide

NM_100491.1

NCBI GeneID

837119

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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Size *0.02 mg/ 0.1 mg/ 5x0.1 mg*

NCBI Official Full Name

delta-9 desaturase-like 2 protein

NCBI Official Symbol

AT1G06100

NCBI Official Synonym Symbols

T21E18.15; T21E18_15

NCBI Protein Information

delta-9 desaturase-like 2 protein

UniProt Gene Name

At1g06100

UniProt Protein Name

Delta-9 desaturase-like 2 protein

UniProt Entry Name

ADSL2_ARATH

UniProt Primary Accession

Q9LND8

UniProt Related Accession

Q9LND8

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