

MLP-like protein 43 (MLP43), Recombinant Protein

Cat *RP05304*

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 MLP-like protein 43 (MLP43)

Product Gene Name

MLP43 recombinant protein

Product Synonym Gene Name

MLP43

Purity

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

Sequence

MAEASSLVGK LETEVEIKAS AKKFHHMFTE RPHHVSKATP DKIHGCELHE GDWGVKSIV IWKYVHDGKL
TVGKNKIEAV DPEKNLITFK VLEGDLMNEY KSFAFTLQVT PKQGEGSGIA HWHLEYEKIS EEVAHPETLL
QFCVEISKEI DEHLLAEE

Sequence Positions

1-158, 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

17,889 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

MLP-like protein

NCBI Accession

NP_177245.1

NCBI GI

15223275

NCBI GenBank Nucleotide

NM_105756.4

NCBI GeneID

843427

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 Official Full Name

MLP-like protein 43

NCBI Official Symbol

MLP43

NCBI Official Synonym Symbols

F15H11.12; F15H11_12; MLP-like protein 43

NCBI Protein Information

MLP-like protein 43

UniProt Gene Name

MLP43

UniProt Protein Name

MLP-like protein 43

UniProt Primary Accession

Q9SSK5

UniProt Related Accession

Q9SSK5

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