

Pentatricopeptide repeat-containing protein At4g30700 (DYW9), Recombinant Protein

Cat *RP01177*

Species

Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant *Arabidopsis thaliana* Pentatricopeptide repeat-containing protein At4g30700 (DYW9) , partial

Product Gene Name

DYW9 recombinant protein

Product Synonym Gene Name

DYW9

Purity

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

Format

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

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

88,777 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

Pentatricopeptide repeat-containing protein

NCBI Accession

NP_194799.1

NCBI GI

15234831

NCBI GenBank Nucleotide

NM_119216.5

NCBI GenID

829193

NCBI Official Full Name

Pentatricopeptide repeat (PPR) superfamily protein

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Pentatricopeptide repeat-containing protein At4g30700 (DYW9), Recombinant Protein

Cat *RP01177*

NCBI Official Symbol

MEF29

NCBI Official Synonym Symbols

MITOCHONDRIAL EDITING FACTOR29; mitochondrial RNA editing factor 29; T10C21.50; T10C21_50

NCBI Protein Information

Pentatricopeptide repeat (PPR) superfamily protein

NCBI Summary

Encodes a pentatricopeptide repeat protein involved in mitochondrial RNA editing.

UniProt Gene Name

DYW9

UniProt Synonym Gene Names

PCMP-H9

UniProt Protein Name

Pentatricopeptide repeat-containing protein At4g30700

UniProt Synonym Protein Names

Protein DYW9

UniProt Primary Accession

Q9SUH6

UniProt Secondary Accession

Q9M4P4

UniProt Related Accession

Q9SUH6

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