

Uncharacterized mitochondrial protein AtMg00030 (AtMg00030), Recombinant Protein

Cat *RP09237*

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 Uncharacterized mitochondrial protein AtMg00030 (AtMg00030)

Product Gene Name

AtMg00030 recombinant protein

Purity

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

Sequence

MFQFAKFSKS KERRLATELG YGFPIGDPWI TDGISPWPFA SESVLPSQCP GIHPMHSFRS CTQGTLNNTK
ISMKLTISDC GFEPLTEGFT VLHSTRATTC YHFLFNS

Sequence Positions

1-107, 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

11,971 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.

NCBI Accession

NP_085475.1

NCBI GI

13449292

NCBI GenBank Nucleotide

NC_001284.2

NCBI GeneID

3371337

NCBI Official Full Name

hypothetical protein ArthMp003 (mitochondrion)

NCBI Official Symbol

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Uncharacterized mitochondrial protein AtMg00030 (AtMg00030), Recombinant Protein

Cat *RP09237*

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

ArthMp003 (Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg

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

hypothetical protein

NCBI Protein Information

UniProt Gene Name

AtMg00030

UniProt Protein Name

Uncharacterized mitochondrial protein AtMg00030

UniProt Synonym Protein Names

ORF107a

UniProt Primary Accession

P93276

UniProt Related Accession

P93276

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY