

ADP,ATP carrier protein 1, mitochondrial (ANT1), Recombinant Protein

Cat *RP19379*

Species

Gossypium hirsutum (Upland cotton) (*Gossypium mexicanum*)

Full Product Name

Recombinant *Gossypium hirsutum* ADP,ATP carrier protein 1, mitochondrial (ANT1), partial

Product Gene Name

ANT1 recombinant protein

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

42,093 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

Amino acid transporter

NCBI Accession

NP_001314189.1

NCBI GI

1031986003

NCBI GenBank Nucleotide

NM_001327260.1

NCBI GenelD

107926278

NCBI Official Full Name

ADP,ATP carrier protein 1, mitochondrial

NCBI Official Symbol

LOC107926278

NCBI Official Synonym Symbols

ANT1; CANT1

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

ADP,ATP carrier protein 1, mitochondrial (ANT1), Recombinant Protein

Cat *RP19379*

NCBI Protein Information

ADP,ATP carrier protein 1, mitochondrial; ADP,ATP carrier protein 1, mitochondrial-like

UniProt Gene Name

ANT1

UniProt Synonym Gene Names

ANT 1

UniProt Protein Name

ADP,ATP carrier protein 1, mitochondrial

UniProt Synonym Protein Names

ADP/ATP translocase 1; Adenine nucleotide translocator 1; ANT 1

UniProt Primary Accession

O22342

UniProt Related Accession

O22342

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