

DEAD-box ATP-dependent RNA helicase 17 (Os05g0110500, LOC_Os05g01990), Recombinant Protein

Cat *RP14516*

Species

Oryza sativa subsp. *japonica* (Rice)

Full Product Name

Recombinant *Oryza sativa* subsp. *japonica* DEAD-box ATP-dependent RNA helicase 17 (Os05g0110500, LOC_Os05g01990), partial

Product Gene Name

Os05g0110500 recombinant protein

Product Synonym Gene Name

Os05g0110500; LOC_Os05g01990

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

48,682 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

DEAD-box ATP-dependent RNA helicase

NCBI Accession

XP_015640476.1

NCBI GI

1002272357

NCBI GenBank Nucleotide

XM_015784990.1

NCBI GeneID

4337589

NCBI Official Full Name

DEAD-box ATP-dependent RNA helicase 17

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

DEAD-box ATP-dependent RNA helicase 17 (Os05g0110500, LOC_Os05g01990), Recombinant Protein

Cat *RP14516*

NCBI Official Symbol

LOC4337589

NCBI Official Synonym Symbols

P0016H04.6

NCBI Protein Information

DEAD-box ATP-dependent RNA helicase 17

UniProt Gene Name

RH17

UniProt Synonym Gene Names

OsRH17

UniProt Protein Name

DEAD-box ATP-dependent RNA helicase 17

UniProt Primary Accession

Q0DLB9

UniProt Secondary Accession

Q65XW2; Q94HJ1; B9FM36

UniProt Related Accession

Q0DLB9

UniProt Comments

May play a role in organellar ribosome biogenesis and suppress 16S rRNA maturation.

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