

# DEAD-box ATP-dependent RNA helicase 12 (Os10g0503700, LOC\_Os10g35990), Recombinant Protein

Cat      *RP14129*

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## Species

Oryza sativa subsp. japonica (Rice)

## Full Product Name

Recombinant Oryza sativa subsp. japonica DEAD-box ATP-dependent RNA helicase 12 (Os10g0503700, LOC\_Os10g35990), partial

## Product Gene Name

Os10g0503700 recombinant protein

## Product Synonym Gene Name

Os10g0503700; LOC\_Os10g35990

## 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

57,950 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\_015614831.1

## NCBI GI #

1002302896

## NCBI GenBank Nucleotide #

XM\_015759345.1

## NCBI GeneID

4349053

## NCBI Official Full Name

DEAD-box ATP-dependent RNA helicase 12

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

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# DEAD-box ATP-dependent RNA helicase 12 (Os10g0503700, LOC\_Os10g35990), Recombinant Protein

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## NCBI Official Symbol

LOC4349053

## NCBI Official Synonym Symbols

OsJ\_32082

## NCBI Protein Information

DEAD-box ATP-dependent RNA helicase 12

## UniProt Gene Name

Os10g0503700

## UniProt Protein Name

DEAD-box ATP-dependent RNA helicase 12

## UniProt Primary Accession #

Q109G2

## UniProt Secondary Accession #

Q109G3; Q337E8; Q53RP3; Q9FVY5; A0A0P0XWK1; B7ELN4

## UniProt Related Accession #

Q109G2

## UniProt Comments

ATP-dependent RNA helicase involved in mRNA turnover, and more specifically in mRNA decapping.

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