

Protein argonaute 15 (AGO15), Recombinant Protein

Cat *RP12526*

Species

Oryza sativa subsp. *japonica* (Rice)

Full Product Name

Recombinant *Oryza sativa* subsp. *japonica* Protein argonaute 15 (AGO15), partial

Product Gene Name

AGO15 recombinant protein

Product Synonym Gene Name

AGO15

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

99,524 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

Protein argonaute

NCBI Accession

Q5NBN9.2

NCBI GI

251764797

NCBI Official Full Name

Protein argonaute 15

UniProt Gene Name

AGO15

UniProt Synonym Gene Names

OsAGO15

UniProt Protein Name

Protein argonaute 15

UniProt Primary Accession

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Protein argonaute 15 (AGO15), Recombinant Protein

Cat *RP12526*

Q5NBN9

UniProt Secondary Accession

Q0JNP3

UniProt Comments

Probably involved in the RNA silencing pathway. May bind to short RNAs such as microRNAs (miRNAs) or short interfering RNAs (siRNAs), and represses the translation of mRNAs which are complementary to them .

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