

# Protein argonaute 13 (AGO13), Recombinant Protein

Cat *RP12508*

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## Species

*Oryza sativa* subsp. *japonica* (Rice)

## Full Product Name

Recombinant *Oryza sativa* subsp. *japonica* Protein argonaute 13 (AGO13), partial

## Product Gene Name

AGO13 recombinant protein

## Product Synonym Gene Name

AGO13

## 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

135,727 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 #

Q852N2.1

## NCBI GI #

75149683

## NCBI Official Full Name

Protein argonaute 13

## UniProt Gene Name

AGO13

## UniProt Synonym Gene Names

OsAGO13

## UniProt Protein Name

Protein argonaute 13

## UniProt Primary Accession #

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

# Protein argonaute 13 (AGO13), Recombinant Protein

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Q852N2

## UniProt Secondary Accession #

Q0DMW4; Q10CA6

## 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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