

Ammonium transporter 2 member 2 (AMT2-2), Recombinant Protein

Cat *RP13622*

Species

Oryza sativa subsp. *japonica* (Rice)

Full Product Name

Recombinant *Oryza sativa* subsp. *japonica* Ammonium transporter 2 member 2 (AMT2-2), partial

Product Gene Name

AMT2-2 recombinant protein

Product Synonym Gene Name

AMT2-2

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

53,740 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

Ammonium transporter

NCBI Accession

XP_015643018.1

NCBI GI

1002229325

NCBI GenBank Nucleotide

XM_015787532.1

NCBI GeneID

4327434

NCBI Official Full Name

ammonium transporter 2 member 2

NCBI Official Symbol

LOC4327434

NCBI Official Synonym Symbols

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Ammonium transporter 2 member 2 (AMT2-2), Recombinant Protein

Cat *RP13622*

AMT2-2; OsJ_03963

NCBI Protein Information

ammonium transporter 2 member 2

UniProt Gene Name

AMT2-2

UniProt Synonym Gene Names

OsAMT2;2

UniProt Protein Name

Ammonium transporter 2 member 2

UniProt Primary Accession

Q8S230

UniProt Secondary Accession

Q0JI12; A0A0P0VA16

UniProt Related Accession

Q8S230

UniProt Comments

Involved in ammonium transport.

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