

Ammonium transporter 2 member 1 (AMT2-1), Recombinant Protein

Cat RP13625

Species

Oryza sativa subsp. japonica (Rice)

Full Product Name

Recombinant Oryza sativa subsp. japonica Ammonium transporter 2 member 1 (AMT2-1), partial

Product Gene Name

AMT2-1 recombinant protein

Product Synonym Gene Name

AMT2-1

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

51,411 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_015639562.1

NCBI GI

1002270479

NCBI GenBank Nucleotide

XM_015784076.1

NCBI GeneID

4339064

NCBI Official Full Name

ammonium transporter 2 member 1

NCBI Official Symbol

LOC4339064

NCBI Official Synonym Symbols

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Ammonium transporter 2 member 1 (AMT2-1), Recombinant Protein

Cat *RP13625*

AMT2-1; OJ1058_C01.9

NCBI Protein Information

ammonium transporter 2 member 1

UniProt Gene Name

AMT2-1

UniProt Synonym Gene Names

OsAMT2;1

UniProt Protein Name

Ammonium transporter 2 member 1

UniProt Primary Accession

Q84KJ7

UniProt Secondary Accession

Q84K95; A0A0P0WVK2

UniProt Related Accession

Q84KJ7

UniProt Comments

Involved in ammonium transport.

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