

Microtubule-associated protein 70-1 (MAP70.1), Recombinant Protein

Cat *RP13698*

Species

Oryza sativa subsp. *japonica* (Rice)

Full Product Name

Recombinant *Oryza sativa* subsp. *japonica* Microtubule-associated protein 70-1 (MAP70.1), partial

Product Gene Name

MAP70.1 recombinant protein

Product Synonym Gene Name

MAP70.1

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

63,557 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

Microtubule-associated protein

NCBI Accession

XP_015619348.1

NCBI GI

1002311924

NCBI GenBank Nucleotide

XM_015763862.1

NCBI GeneID

4352926

NCBI Official Full Name

microtubule-associated protein 70-1

NCBI Official Symbol

LOC4352926

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Microtubule-associated protein 70-1 (MAP70.1), Recombinant Protein

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NCBI Official Synonym Symbols

MAP70.1; AtMAP70-1; OsJ_37030

NCBI Protein Information

microtubule-associated protein 70-1

UniProt Gene Name

MAP70.1

UniProt Synonym Gene Names

AtMAP70-1

UniProt Protein Name

Microtubule-associated protein 70-1

UniProt Synonym Protein Names

70 kDa microtubule-associated protein 1

UniProt Primary Accession

Q2QLI6

UniProt Secondary Accession

Q84VC2; A0A0P0YCW5

UniProt Related Accession

Q2QLI6

UniProt Comments

Plant-specific protein that interact with microtubules.

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