

Probable serine/threonine-protein kinase WNK1 (WNK1), Recombinant Protein

Cat *RP11323*

Species

Oryza sativa subsp. *indica* (Rice)

Full Product Name

Recombinant *Oryza sativa* subsp. *indica* Probable serine/threonine-protein kinase WNK1 (WNK1), partial

Product Gene Name

WNK1 recombinant protein

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

74,143 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

Probable serine/threonine-protein kinase

NCBI Accession

A2YMV6.2

NCBI GI

209572797

NCBI Official Full Name

Probable serine/threonine-protein kinase WNK1

UniProt Gene Name

WNK1

UniProt Synonym Gene Names

MEK1; OsWNK1

UniProt Protein Name

Probable serine/threonine-protein kinase WNK1

UniProt Synonym Protein Names

Mitogen-activated protein kinase kinase 1; Protein kinase with no lysine 1

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Probable serine/threonine-protein kinase WNK1 (WNK1), Recombinant Protein

Cat *RP11323*

UniProt Primary Accession

A2YMV6

UniProt Secondary Accession

O81637; Q0PGM8

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