

# Mitogen-activated protein kinase 15 (MPK15), Recombinant Protein

Cat      *RP05294*

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## Species

*Arabidopsis thaliana* (Mouse-ear cress)

## Full Product Name

Recombinant *Arabidopsis thaliana* Mitogen-activated protein kinase 15 (MPK15) , partial

## Product Gene Name

MPK15 recombinant protein

## Product Synonym Gene Name

MPK15

## 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

49,426 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

Mitogen-activated protein kinase

## NCBI Accession #

NP\_565070.2

## NCBI GI #

145337500

## NCBI GenBank Nucleotide #

NM\_106026.3

## NCBI GeneID

843702

## NCBI Official Full Name

MAP kinase 15

## NCBI Official Symbol

MPK15

## NCBI Official Synonym Symbols

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

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ATMPK15; F25P22.9; F25P22\_9; MAP kinase 15

## NCBI Protein Information

MAP kinase 15

## NCBI Summary

member of MAP Kinase

## UniProt Gene Name

MPK15

## UniProt Synonym Gene Names

AtMPK15; MAP kinase 15

## UniProt Protein Name

Mitogen-activated protein kinase 15

## UniProt Primary Accession #

Q9C9U4

## UniProt Secondary Accession #

Q94EY5

## UniProt Related Accession #

Q9C9U4

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