

Mitogen-activated protein kinase 20 (MPK20), Recombinant Protein

Cat RP05178

Species

Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant Arabidopsis thaliana Mitogen-activated protein kinase 20 (MPK20) , partial

Product Gene Name

MPK20 recombinant protein

Product Synonym Gene Name

MPK20

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

68,775 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_565989.1

NCBI GI

18406088

NCBI GenBank Nucleotide

NM_129849.5

NCBI GeneID

818888

NCBI Official Full Name

MAP kinase 20

NCBI Official Symbol

MPK20

NCBI Official Synonym Symbols

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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ATMPK20; F7D19.12; F7D19_12; MAP kinase 20

NCBI Protein Information

MAP kinase 20

NCBI Summary

member of MAP Kinase

UniProt Gene Name

MPK20

UniProt Synonym Gene Names

AtMPK20; MAP kinase 20

UniProt Protein Name

Mitogen-activated protein kinase 20

UniProt Primary Accession

Q9SJG9

UniProt Secondary Accession

Q945L8

UniProt Related Accession

Q9SJG9

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