

Product datasheet for **SC214173**

MAP4K3 (NM_003618) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MAP4K3 (NM_003618) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	MAP4K3
Synonyms:	GLK; MAPKKKK3; MEKKK 3; MEKKK3; RAB8IPL1
ACCN:	NM_003618
Insert Size:	1382 bp



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Insert Sequence: >SC214173 3'UTR clone of NM_003618
The sequence shown below is from the reference sequence of NM_003618. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATCCTGGCGGGTCATGAAAACAGTTACTGAGAATTGTTGTGCTTTGACAGTTAACTCTAGAAAGAAAGA
ACACTACCACTGCAACATTAATGGATGCTTGAAGCTGTACAAAAGCTGCAGTAACCTGTCTTCAGTTAC
TTTGTAATTTATTGTGGCATGAGATAAGATGGGAAAAATTTGTTTTAAGTGGTATGGATATATTTAGC
ATATTGAACCACACAAGTGCTTAATTCATTGTTATGTAATCTTTGTACATATAGGCAGTATTTTTCTG
TGAAACTTCATATTGCTGAAGACATACACTAAGAATTTATGTAGATAATGTACTTTTATGAGATGTACA
AGTAAGTGTCTTATCTGTACAGATGTAATGTTGATGAAAATGCAATTGGGGTTAATATTTAAGAATT
CTTTAGTATATTCTTGGGTGTGGCTATATTACAAAATGGGATGCTGGCAATGAAACAATACATTTAACA
CTATTGTATTTTTATTATATGTAATTTAGTAATATGAATATAAATCTTGAACTTTTAAATTTGTAATG
GAGGCTGTAATCATTTTTATAATCTTTTTAATTTAATGCAAGTACACTGGTGTATATTTGCACAAAG
TATTGATATGTGATGTATTAAGTCACAAAAGTAAGCTGTGACATTGTCTATAAGCATTGGCTCCACAA
ATGATTTTGGATTGTTTTCTATGTGAAGCAAACCAATTATAATTAACCACATGTTGTAGTAACTGGTCT
TTTTATATTTAAGCAGAACTCTGTAAGATTGCTTGTCTTTGCTTAAAAACAATACCTTTGAACATTTTT
GAATCACAGAATAGCGGTACCATGATAGAATACTGCAATTGTGGTCAGAATTACAGTATGCACAAAGAA
TTAATTAGCATTATTAAGAGTCCTCACTAAACATTTTCATATGATCACACTGAAGAACTGTAAACATTCC
ATAGAGTGAAGTGGTTCAAATTTCTCTTGAATTTTTACTTTTTGTTGGCCTTATTTTATGATCCTTTTTC
ATATTTCTTTGACTTAGAGTATTAATACATGGCCAAAATAATTTAGTTACTACCTCATAACAAACAATA
TAATGGTTACTACACATCACAGGAAGTTAGTTTTGGTTTTAAGTCATTTTTGATTGCTTTTTTCCAATGG
AATATGTATATACCAGTTTTAGCAAAATGCACACTTTTTGGCTCTTTTTGGTATATGTTCTTTATATTT
TAATGTGAGTATATACACTAAGAACAACTAAATTGTGATTTATGATCTTCATTTATTTAATGATAAT
GGTTTTAAATATGTTCTGATTGTACATATTGTAATAAATGTTTTTTAACATGCTGTTGTATAG
TA
ACGCGT AAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_003618.4](#)

Summary: This gene encodes a member of the mitogen-activated protein kinase kinase kinase family. The encoded protein activates key effectors in cell signalling, among them c-Jun. Alternatively spliced transcripts encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jul 2012]

Locus ID: 8491

MW: 54.2