

## Product datasheet for **SC201848**

### MAP4K1 (NM\_007181) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	MAP4K1 (NM_007181) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	MAP4K1
Synonyms:	HPK1
ACCN:	NM_007181
Insert Size:	199 bp
Insert Sequence:	>SC201848 3'UTR clone of NM_007181 The sequence shown below is from the reference sequence of NM_007181. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site  GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC TCCCGAGTAGCTGGGATTACAGGCCTGTAGTGGTGGAGACACGCCAGTGGATGATCCTACTGCTCCCA GCAACCTCTACATCCAGGAATGAGTCCCTAGGGGGGTGTCAGGAAGTGCCTTGCACCCCTCCCCCA TAGACACACTAGTGGTTCATGGCATGTCCTCATCTCCCAATAAACATGACTTTAGCCTCTGC <b>ACGCGT</b> AAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-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:	<a href="#">NM_007181.6</a>
Summary:	Serine/threonine-protein kinase, which may play a role in the response to environmental stress. Appears to act upstream of the JUN N-terminal pathway. May play a role in hematopoietic lineage decisions and growth regulation. Able to autophosphorylate. [UniProtKB/Swiss-Prot Function]



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Locus ID: 11184

MW: 7.4