

Product datasheet for SC211081

MPP3 (NM_001932) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: MPP3 (NM_001932) Human 3' UTR Clone
Symbol: MPP3
Synonyms: DLG3
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_001932
Insert Size: 920 bp
Insert Sequence: >SC211081 3'UTR clone of NM_001932
 The sequence shown below is from the reference sequence of NM_001932. 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
CACTGGGTACCTGTTAGTTGGGTCAGGTACTTTATCCCAGAACATCCAAGCTGGACGGGACCTTGAAG
ATCATCTAGTCCAGACTCCCTCATTTTACCATCAAGGAATCTCAAGCGCAGAGAGGGAGAGAATTCTCC
ACAAATCCATCATCGAGAAGAGTATAAGTGGGAAGTCTTGTTTGTGTTGGTTTTGTCTGTTGTTTT
TCACTGCACCTCTTTGGATCATGATTTGAAAGGGGCATATCAGAAAACAACATTTCAATTTATTAAG
TATCACAGGCAAGCTGACCTGATTCTTTGTACCAAAGTTAAGTAGCCACTGTCTTTTGTGGGTGGTAG
TGGTTAATTTATACAGTACTGATTCGCAGAATGTTTAAGCTTTTTAAACATAGTGACGCTTAGTAGTTT
TTTTGGAAGCTAACTTGTTTTATCCAAGGGGATTTTACATGTAAGTGAAGTTCCCCTGTCTTCAAGCAC
TAAAACGTTGATCTTAACCTTTTTTTTGAAGTGCTTGCCTGGTAATAGAAAACGGGTTCTCTGCCTATT
TAAAAATAGTGAATATACGTAATTTTCTCTGGAAGGCTGAGGCACACTTACCATCAACATGAATTAC
TGTAATCCTGTACTGCAGTGGTGCCTCAGGGACTCGAGGAATGTAAGGTTGCCTTTCCCTTTCTA
AATACCCTCAGATTCCTAACATCGAGCCATGCTTTGTTGATTTGTTCTATTCCATCCATTGTCCTT
TTGTTACTGACAGTTGCCTTGGTCTAGCCAGTCCCTGCCATGAGATCATAGGGGTTCCCATTTGTGCTA
GATCTTGGGAAACCAGATGACTCTCCCTGTCAAACATATGGCTACGTCACTGTAACCCATTCTGTCAA
GAATAAAAGTATGTAGACCCAGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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_001932.6
Summary:	This gene product is a member of a family of membrane-associated proteins termed MAGUKs (membrane-associated guanylate kinase homologs). MAGUKs interact with the cytoskeleton and regulate cell proliferation, signaling pathways, and intracellular junctions. This protein contains a conserved sequence, called the SH3 (src homology 3) motif, found in several other proteins that associate with the cytoskeleton and are suspected to play important roles in signal transduction. Alternatively spliced transcript variants have been identified. One transcript variant is experimentally supported, but it doesn't encode a protein. [provided by RefSeq, Jul 2008]
Locus ID:	4356
MW:	35.4