

Product datasheet for **SC200463**

MAP1S (NM_018174) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MAP1S (NM_018174) Human 3' UTR Clone
Symbol:	MAP1S
Synonyms:	BPY2IP1; C19orf5; MAP8; VCY2IP-1; VCY2IP1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_018174
Insert Size:	115 bp
Insert Sequence:	<p>>SC200463 3'UTR clone of NM_018174</p> <p>The sequence shown below is from the reference sequence of NM_018174. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <p>GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGCCGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC GCCTTCCCGGCTGCAAGGTGGAGTTCTAGCCCCATCGCCGACACGCCCCCACTCAGCCCAGCCCGCC TGTCCTAGATTAGCCACATCAGAAATAAACTGTGACTACACTTG ACGCGTAAGCGGCCGCGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCTTCTATGAAAGG</p>
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:	<u>NM_018174.6</u>


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Summary: Microtubule-associated protein that mediates aggregation of mitochondria resulting in cell death and genomic destruction (MAGD). Plays a role in anchoring the microtubule organizing center to the centrosomes. Binds to DNA. Plays a role in apoptosis. Involved in the formation of microtubule bundles (By similarity).[UniProtKB/Swiss-Prot Function]

Locus ID: 55201

MW: 4.3