

Product datasheet for **SC217118**

MOBKL2C (MOB3C) (NM_145279) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MOBKL2C (MOB3C) (NM_145279) Human 3' UTR Clone
Symbol:	MOBKL2C
Synonyms:	MOB1E; MOBKL2C
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_145279
Insert Size:	1966 bp



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Insert Sequence: >SC217118 3'UTR clone of NM_145279
The sequence shown below is from the reference sequence of NM_145279. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
AGGGAGATGACAGAGCGGATCTGCCACAGCCCCAGGTCTGGACTTTTTTGGCCATCAGATGGACGATC
TGAACATAGGGTGGCTGGCAGAGGGGACCCCCAGGAGCCTGAAGGAATCTGAAGGCACTGGAATCACTC
CACACACCCAAAGCCTCTGGACTTCTGGTTCTCAGGAGTCTGCCTACCTGTCGCCCTGACCGCTTGTTGG
ATGGAGAAGGGGAGAGCATCTAGGCAGGCAAAACAGAAGGGAAGTGGAGTTAAACCTCTGGCATGAAGTC
TGGGAGTAGGGTAGGCTAGGGGTTTCTTCTATGACACTTGACCCTTCCATGCTGGTTCCCAAGCCTAT
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TGAGCACAGATGCCGGGTGTGTGTGTGTGTGTGATTTTCACTGTGGGTGTGTCTGTGAGAGCTAG
CTGCCTTACCCCTCCTTGGCACATAGTAGGCCTTCCATAAATGTTGGATGGATGATAAATAGATTGGG
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GTGTATCTGACCATGTGTGTAAGTGCACAAAAATGTGGTTGTAGATGTTGCTCTACATTCAAACCTTCC
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TGAATTGGGAACTTTGGAGTCTTGTCTCCCATCCAGCACATTGAGGATGTAGTTGGTGAATGGACTCT
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CCAGCTGGGCCTGGGACTTCTGCCTCTGCCGCCTCCAGAGTGGCCTGGCAGCTTTGCCAGAGGCTGTGG
AGCGAGGGTAGTAGGAGCTTTTCCAGAGTGCTGTGACTTGATGATGGATTCTAGGCTGTGGCAAGGG
CTGATTCTGGGATAGGGGGAGGGTTGGAAAAATTTATTTTATGAAACAGAGGGAAGACTTTATTGTTG
TTATTTTGGTAAAAATAAAGGCAAACTAAAGCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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_145279.5](#)

Summary: The protein encoded by this gene is similar to the yeast Mob1 protein. Yeast Mob1 binds Mps1p, a protein kinase essential for spindle pole body duplication and mitotic checkpoint regulation. Alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008]

Locus ID: 148932

MW: 72.3