OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC205696

MAD2L1 binding protein (MAD2L1BP) (NM_014628) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MAD2L1 binding protein (MAD2L1BP) (NM_014628) Human 3' UTR Clone
Symbol:	MAD2L1 binding protein
Synonyms:	CMT2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_014628
Insert Size:	434 bp
Insert Sequence:	>SC205696 3' UTR clone of NM_014628 The sequence shown below is from the reference sequence of NM_014628. The complete sequence of this clone may contain minor differences, such as SNPs. Red=Cloning site Blue=Stop Codon CAATTGGCAGAGCTCAGAATTCAAGCGATCGC AAAGGCTTCCGCGAGTGAATGAGTGCTTCTTAATCCTAAAAACACAATGGCTGAATTATCTTTCTCCATG TGGCGCTGAATCACCCATCTGGTTTGGAGCTAGAGTTGCTTCCTGGTGAGAGAGGAAGCAACTCTCCTTC TGGTTGTCTGCCTCCCCTCAGATTTCCTGATAGGCTGATGGCATGTGGCTGTGACTGTGACTGTAATCAT TGCTGAACAACATCTCTTTGAATCAAAGGTTGATTTTCCCAGAGGGTGCTGGGTCAGGCATTTCTATTAG GAGTTGGAAAGCAAAAATGGGTCCATAGACACTCTATGGAGGTGTCCCTTTCTGCTCTTTGCTGTGTCCT TTCAGAATTTTTACCAGGAACATAATGTGGATGTGACTTATGAACTTAAATATAAAATAAATAGATTCTT ATTATATTTTCCTG ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCG
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).

View online »

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_014628.2

Summary: The protein encoded by this gene was identified as a binding protein of the MAD2 mitotic arrest deficient-like 1 (MAD2/MAD2L1). MAD2 is a key component of the spindle checkpoint that delays the onset of anaphase until all the kinetochores are attached to the spindle. This protein may interact with the spindle checkpoint and coordinate cell cycle events in late mitosis. Alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008]

Locus ID: 9587