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 SC205548

B MyB (MYBL2) (NM_002466) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	B MyB (MYBL2) (NM_002466) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	MYBL2
Synonyms:	B-MYB; BMYB
ACCN:	NM_002466
Insert Size:	425 bp
Insert Sequence:	>SC205548 3'UTR clone of NM_002466 The sequence shown below is from the reference sequence of NM_002466. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CACACATCTCGGACCCTCATCTTGTCCTGAGGTGTTGAGGGTGTCACGAGCCCATTCTCATGTTTACAG GGGTTGTGGGGGCAGAGGGGGTCTGTGAATCTGAGAGTCATTCAGGTGACCTCCTGCAGGGAGCCTTCT GCCACCAGCCCCTCCCCAGACTCTCAGGTGGAGGCAACAGGGCCATGTGCTGCCCTGTTGCCGAGCCCA GCTGTGGGCGGCTCCTGGTGCTAACAACAAAGTTCCACTTCCAGGTCTGCCTGGTTCCCTCCCCAAGGC CACAGGGAGCTCCGTCAGCTTCTCCCAAGCCCACGTCAGGCCTGGCCTCATCTCAGACCCTGCTTAGGA TGGGGGATGTGGCCAGGGGTGCTCCTGTGCTCACCCTCTCTTGGTGCATTTTTTTGGAAGAATAAAATT GCCTCTCTCTT ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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_002466.4

View online »

Summary: The protein encoded by this gene, a member of the MYB family of transcription factor genes, is a nuclear protein involved in cell cycle progression. The encoded protein is phosphorylated by cyclin A/cyclin-dependent kinase 2 during the S-phase of the cell cycle and possesses both activator and repressor activities. It has been shown to activate the cell division cycle 2, cyclin D1, and insulin-like growth factor-binding protein 5 genes. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2013]

Locus ID: 4605

MW: 15.2