

## Product datasheet for SC213071

### c-Myb (MYB) (NM\_001161656) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** c-Myb (MYB) (NM\_001161656) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** MYB  
**Synonyms:** c-myb; c-myb\_CDS; Cmyb; efg  
**ACCN:** NM\_001161656  
**Insert Size:** 1222 bp  
**Insert Sequence:** >SC213071 3'UTR clone of NM\_001161656  
 The sequence shown below is from the reference sequence of NM\_001161656. 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
GCATTCTCAGCCCGGACGCTGGTCATGTGAGACATTTCCAGAAAAGCATTATGGTTTTCCAGAACCTTC
AAGTTGACTTGGGATATATCATTCTCAACATGAAACTTTTCATGAATGGGAGAAGAACCTATTTTTGT
TGTGGTACAACAGTTGAGAGCAGCACCAAGTGCATTTAGTTGAATGAAGTCTTCTGGATTTCAACCAA
CTAAAAGGATTTTTAAAAATAAATAACAGTCTTACCTAAATTATTAGGTAATGAATTGTAGCCAGTTGT
TAATATCTTAATGCAGATTTTTTAAAAAACATAAAATGATTTATCTGTATTTTAAAGGATCCAACA
GATCAGTATTTTTCTGTGATGGGTTTTTGAATTTGACACATTAAGGTAAGTACTCCAGTATTTCACT
TTTCTCGATCACTAAACATATGCATATTTTTTAAAAATCAGTAAAAGCATTACTCTAAGTGTAGACTT
AATACCATGTGACATTTAATCCAGATTGAAATGCTCATTATGGTTAATGACATTGAAGGTACATTTA
TTGTACCAAACCATTTTATGAGTTTTCTGTTAGCTTGCTTTAAAAATTACTGTAAGAAATAGTTTT
ATAAAAAATTATTTTTATTCAGTAATTTAATTTTGTAAATGCCAAATGAAAAACGTTTTTTGCTGCT
ATGGTCTTAGCCTGTAGACATGCTGCTAGTATCAGAGGGGAGTAGAGCTTGGACAGAAAGAAAAGAAA
CTTGGTGTAGGTAATTGACTATGCACTAGTATTTAGACTTTTTAATTTTATATATATATACATTTTT
TTTCTTCTGCAATACATTTGAAAACCTGTTTGGGAGACTCTGCATTTTTTATTGTGGTTTTTTGTTA
TTGTTGGTTTATAACAAGCATGCGTTGCACCTCTTTTTTGGGAGATGTGTGTTGTTGATGTCTATGTTT
TGTTTTGAGTGTAGCCTGACTGTTTTATAATTTGGGAGTCTGCATTTGATCCGCATCCCCTGTGGTTT
CTAAGTGTATGGTCTCAGAACTGTTGCATGGATCCTGTGTTTGAACCTGGGAGACAGAACTGTGGTT
GATAGCCAGTCACTGCCTTAAGAACATTTGATGCAAGATGGCCAGCACTGAACCTTTGAGATATGACGG
TGTACTACTGCCTGTAGCAAAAATAAAGATGTGCCCTTATTTACCTA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
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**Restriction Sites:** SgfI-MluI



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<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#"><u>NM_001161656.2</u></a>
<b>Summary:</b>	This gene encodes a protein with three HTH DNA-binding domains that functions as a transcription regulator. This protein plays an essential role in the regulation of hematopoiesis. This gene may be aberrantly expressed or rearranged or undergo translocation in leukemias and lymphomas, and is considered to be an oncogene. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016]
<b>Locus ID:</b>	4602
<b>MW:</b>	47.5