

Product datasheet for **SC207235**

RBM5 (NM_005778) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: RBM5 (NM_005778) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: RBM5
Synonyms: G15; H37; LUCA-15; LUCA15; RMB5
ACCN: NM_005778
Insert Size: 595 bp
Insert Sequence: >SC207235 3'UTR clone of NM_005778
The sequence shown below is from the reference sequence of NM_005778. 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
ATGTTTGGCCGGTTCACCTGAGATGGAGTGAAGAGAGAGAGAGAGATGACAAGGAGCACAAGAAG
TGGTCCATCTCCGAATTCGCTGTACCCTGTCTCTTTAAGGGCATGCCTTGTGCTGTTAATAGATC
TTAGGGTGAACCACTTCACTTCTGCAGGGTCTCCCTCCACCTTAAAGAAGTTCCCTTATGTGGGTTG
CCTGGTGAATGGCCTTCTTCCCGCCAGAGGGCTTGTGAACAGACCCGAGAGGACAGTGGATTGTTTAT
ACTCCAGTGTACATAGTGAATGTAGCGTGTTCATGTGTAGCCTATGTTGTGGTCCATCAGCCCTC
ACATTCTAGGGGTTTGGATGCTGTAGGTGGTATGTGACACCAAAGCCACCTCTGTCATTTGTTGTGA
TGTCTTTTCTGGCAAAGCCTTGTGTATTTGTATATTACACATTTGTACAGAATTTGGAAGATTT
TCAGTCTAGTTGCCAAATCTGGCTCCTTACAAAAGAAATACCTTGAGAAATGGGTGTCCTGTCTCT
TTATTCTGGGTGGGTAGGTGGTCAAGCATGTCTGAGCCAGT
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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 µg dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.



[View online »](#)

RefSeq: [NM_005778.4](#)

Summary: This gene is a candidate tumor suppressor gene which encodes a nuclear RNA binding protein that is a component of the spliceosome A complex. The encoded protein plays a role in the induction of cell cycle arrest and apoptosis through pre-mRNA splicing of multiple target genes including the tumor suppressor protein p53. This gene is located within the tumor suppressor region 3p21.3, and may play a role in the inhibition of tumor transformation and progression of several malignancies including lung cancer. [provided by RefSeq, Oct 2011]

Locus ID: 10181

MW: 22.6