

Product datasheet for **SC211487**

RBM3 (NM_006743) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	RBM3 (NM_006743) Human 3' UTR Clone
Symbol:	RBM3
Synonyms:	IS1-RNPL; RNPL
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006743
Insert Size:	2000 bp



[View online »](#)

Insert Sequence: >SC211487 3'UTR clone of NM_006743
 The sequence shown below is from the reference sequence of NM_006743. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGAAATTACAGAGACAATTATGACAAC TGA AATGAGACATGCACATAATATAGATACACAAGGAATAAT
TTCGTATCCAGGATCGTCTTCCAAATGGCTGATTTATAAAGGTTTTTGGAGCTGCACCGAAGCATCT
TATTTTATAGTATATCAACCTTTTGTTTTTAAATTGACCTGCCAAGGTAGCTGAAGACCTTTTAGACAG
TTCCATCTTTTTTTTTAAATTTTTCTGCCTATTTAAAGACAAATTATGGGACGTTTGTAGAACCTGAG
TATTTTTCTTTTTACCAGTTTTTAGTTGAGCTCTTAGGTTTATTGGAGCTAGCAATAATTGGTCTG
GCAAGTTTGGCCAGACTGACTTCAAAAAATTAATGTGTATCCAGGGACATTTAAAAACCTGTACACAG
TGTTTATTGTGGTTAGGAAGCAATTTCCAATGTACCTATAAGAAATGTGCATCAAGCCAGCCTGACCA
ACATGGTCAAACCCCATCTGTAATAACATAAAAAAATTAGCCTGGCATGGTGGTGTACGCCTGTAATC
CCAGTGACTTGGGAGGCTGAGGCAGGAGAATCGCTTGAACCCGGGAGGGCGGAGGTTGCAGTGAGCTAAG
ATCGCGCCACTGTACTCCAGCCTGGGCAACAGCGAGACTCCATCTCAAAAAAAAAAGGAAATGTGTATCA
AGAACATGATTATCCAGCGGTATTTCTAATTCAGATCATCAAATGATTATATAGAAGATTGGCTTT
AAAATGTTTCAAATGTCTTTTTTTTTTAACTGGAAGAAAAAATTTCTGTTGTGTCTCATACAGT
GCTTAGGATGTCTTTCACAGAGCTTATTAAGAAAGTGAACCTGAGAACAACTGCTTTATTTCTACTC
AGCCCATTTTCAAATTAAGTGGGGGAGAGGTGGGCGGATCACCTGAGGTGAGGAGTTCGAGACCA
GCCTGGCCAACAGGGCAAAACCCCATCTCTACTAAAAATACAAAAGTTAGCGGGCGTGGTGGCGGGTG
CATGTAATCCCAGCTACTCGGGAGGCTGAGGCAGGAGAATTGCTTGAACCCAGGAGCGGGAAGTTGCAG
TGAGCTGAGATTGTGCCACTGCACTCCAGCCTAGGTGACAGCAAGACTCTGTCTCAAAAAAAAAAAAAAT
GGCACATCAACGAGAGGGAGGCTTGAGAAATTTGGTTGGTGGTGGGAGGGACTGCCAGAGGGTTA
GGTGTACATTGAGGCCTGAGGCCTGCTGGAATTTGGTTTCTTAACTGGTCTCTTATCTTAGTCCCATT
GTTCTGAGAACATAAGCACCTAATCTCATGGCGTGAGCTAATCCCTATCATAAATAGTGGTACCAGTTC
ATTCTTCCCCTGAAATGATGGGGTGGGCGAGAGATGCACTGAACTCATCTTTGTGTATGAGGGCCAT
GAGAGAGGCTGGTTTGAACAATGCTAAGAGCTCAGATTCCAGGATTTATGTAGGGGCTCTTCTACT
TCCCAGGTATTTGACCTCAGGTGAGTCATTTAATTTGAGCCTTATGCCATTTTACATTTTCTGTGGAGG
GTTAGGTTAATTGGCATATAAAGCCACTGAGAAGAGTTGGCAAAGCTCTCAGTCACGGGGATTTGATCT
TTTTTGGTGTGTGTGTCTTGGGTGGTAAAGTGGTAATTTTGTAAATCTAGCTGGTCTTAGTCCCTCA
GTTCTGCTCCCTTAGTCATGGTCTTTCTAGTGGCTGTATTGAGGCCCATGGGTGTTATCCCTCCAT
TGGTCTAGTTTGAACAGAAAAATCTGTTGTATTATGCTTTTACCTGGCTAATACTGAGCTAAGTT
ACCACCAGTTGCAAATCCAGGACATTATTGCTCTGAGCTGCCTATCCCTTGGTGGTGGCTTGTGGA
ACCCTGTATTATTAGTCCAGTCTGGAGGCTGCCTCCTGAGTTTCCAGCTAGTTGGGACAGGCC
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

Restriction Sites: Sgfl-Mlul

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_006743.5](#)

Summary: This gene is a member of the glycine-rich RNA-binding protein family and encodes a protein with one RNA recognition motif (RRM) domain. Expression of this gene is induced by cold shock and low oxygen tension. A pseudogene exists on chromosome 1. Multiple alternatively spliced transcript variants that are predicted to encode different isoforms have been characterized although some of these variants fit nonsense-mediated decay (NMD) criteria. [provided by RefSeq, Jul 2008]

Locus ID: 5935

MW: 75.7