

## Product datasheet for **SC211539**

### ZCRB1 (NM\_033114) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** ZCRB1 (NM\_033114) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** ZCRB1  
**Synonyms:** MADP-1; MADP1; RBM36; SNRNP31; ZCCHC19  
**ACCN:** NM\_033114  
**Insert Size:** 1011 bp  
**Insert Sequence:** >SC211539 3'UTR clone of NM\_033114  
The sequence shown below is from the reference sequence of NM\_033114. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTCAGTGATGAGGAAGAACTTAGTGATTAATCTTGTCCCGCAGCACAGTAATAAAAAATCAAGATTTGTT
AGTAACAATCTTGAAGAGCTAATTTTAAATAAAAAAAGAAAAATTAATACTATCATGTTAATACTATTA
TTGTCATCCCAAGAAAAAAGATATTTTAAAAATTTATTTGAAAAGTTCATTATAAGGGCTTTATTTCATG
CCTGATTTGTTTACATGAGGACTTCTGAAATTAATCCTTAAAAACAACTTCTGAAGACCGAAAAGTTG
AATGATTTATTGTTACTTATATTAATAAACTTTTCAAGAGAATTTGTCTTTAAATATGGGTGTTTTGT
CATCATATTTCTGTAGCTTTATCCCAATCTGGATAAATTGTAATACCTATAAAATAAATTATAAATA
CCTATAAAATATAAAGTAACATAGCTCTAAAAGGCTTAAATCAAACACAGGTGTTATTTGTCTGCCCT
ACCCATAGCACCAAAATCCATCCCTAGAAGAACTACTTACATGTGCACACATGTAGCTAAATAAAGT
ACATATATTTTCAGTCACTTAATAAAAAGAATAAAGGAGAATTATTCAATCTTATACTTCTCCTACCTT
CCTCAATATTTCCAATGTGGCTGTATTAATAAATTTGGGGGAATCCATATATATCTTTTTTAATAACCA
GTAAATACTTTTCATTTCTGAGCCAAGGAATATGCTATGATTACGTTTTTTCCTAGAGTTAATAATTGT
CTATTTTTTTTCCATGTATTGTCTTTGTATTTATGACTAAATCTTCCCATTCTGTCTGCAGGTGGGTAT
ATGGTAATGGGATTAGAGAGCCTTTAATTTTCTGCTTTGTATTTCTATATTGTTAACTTTGTAAGA
ATGCCCATTTCTTTTAACTAGTAAAAGCAATAGAAATAAGTTAATACTATCATAGTAATATTATTAT
TGTCATCCCAAGAAAAATATATTAATAAAGATATTTGAAATTTCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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="#">NM_033114.4</a>
<b>Summary:</b>	Pre-mRNA splicing is catalyzed by the spliceosome. U12-type spliceosome binds U12-type pre-mRNAs and recognizes the 5' splice site and branch-point sequence. U11 and U12 snRNPs are components of U12-type spliceosome and function as a molecular bridge connecting both ends of the intron. The protein encoded by this gene contains a RNA recognition motif. It was identified as one of the protein components of U11/U12 snRNPs. This protein and many other U11/U12 snRNP proteins are highly conserved in organisms known to contain U12-type introns. These proteins have been shown to be essential for cell viability, suggesting the key roles in U12-type splicing. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	85437
<b>MW:</b>	39.7