

Product datasheet for **SC213600**

hnRNP G (RBMX) (NM_001164803) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: hnRNP G (RBMX) (NM_001164803) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: RBMX
Synonyms: hnRNP-G; HNRNPG; HNRPG; MRXS11; RBMXP1; RBMXRT; RNMX
ACCN: NM_001164803
Insert Size: 1283 bp
Insert Sequence: >SC213600 3'UTR clone of NM_001164803
The sequence shown below is from the reference sequence of NM_001164803. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
GGTCGTGGAGTGCTGATTGATTCACAGTAGATAAAGCTGGCAGTAAGAAATGCTAAGAGTTGTTGAAGC
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ACTAGGGAGTGACTGGTAGTTACTTAAAGCAAGTAATTGACCAAATGGAAAAGGGGAAGTAATTAAGGA
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CACAAACAGTTTAGTTGTAGAATAAACTTATGAGTGACATCTGGAAAGTAACCATGCTAAGATGGCAA
GCACACTGGAAACAATTAGGCCACTTGGCTTTCTTTGCTGTATTGTTTTATAAGCCTACTTTACCTCC
CAGTCTTGAAACAAGTTTTAGTTTTTTATTGGTTTGGAGACTAGAGCCAATAGTATAATGTTCTCAA
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AATGTTTTCTTGTTTAACTGGTAGTTGAACATAGAAGTGGTATTATAGATCACTTTTCACTTTTTG
GAATGTTTTGTATTGAACTTAATAAACTTTAAACATGGCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-Mlul



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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_001164803.2
Summary:	This gene belongs to the RBMY gene family which includes candidate Y chromosome spermatogenesis genes. This gene, an active X chromosome homolog of the Y chromosome RBMY gene, is widely expressed whereas the RBMY gene evolved a male-specific function in spermatogenesis. Pseudogenes of this gene, found on chromosomes 1, 4, 9, 11, and 6, were likely derived by retrotransposition from the original gene. Alternatively spliced transcript variants encoding different isoforms have been identified. A snoRNA gene (SNORD61) is found in one of its introns. [provided by RefSeq, Sep 2009]
Locus ID:	27316
MW:	50.9