

Product datasheet for **SC111462**

RBM48 (NM_032120) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	RBM48 (NM_032120) Human Untagged Clone
Tag:	Tag Free
Symbol:	RBM48
Synonyms:	C7orf64; HSPC304
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for NM_032120, the custom clone sequence may differ by one or more nucleotides

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ATGGCGTCGAGCGGCGGGGAGCTAGGGAGTTTATTTGATCACCACGTCCAGAGGGCGGTATGCGACACAC
GGGCCAAATATCGAGAGGGACGACGGCCTCGTGCTGTGAAGGTATATACAATCAATTTGGAATCTCAGTA
CTTATTAATACAAGGAGTTCCTGCTGTGGGAGTCATGAAGGAATTAGTTGAGCGATTGCTTTATATGGT
GCAATTGAACAGTACAATGCTCTAGATGAATACCCAGCAGAAGACTTTACTGAAGTTTATCTTATTAAT
TTATGAACTTACAAAGTGAAGGACAGCCAAGAGAAAAATGGATGAACAGAGTTTCTTCGGTGGATTGCT
TCATGTGTGCTATGCTCCAGAATTTGAAACAGTTGAAGAACTAGAAAAAACTACAAATGCGGAAGGCA
TATGTAGTAAAACTACTGAAAAATAAGACCATTACGTGACAAAGAAGAAATTGGTTACAGAGCATAAAG
ACACAGAGGATTTTAGACAAGACTTCCACTCAGAGATGTCTGGATTTTGTAAAGCTGCTTTGAACACTTC
TGCAGGGAACCAATCCTTATCTTCCGTATTCCTGTGAATTGCCTTTATGTTATTTCTCCTCAAAATGT
ATGTGTTTCATCCGGGGGACCTGTAGACAGAGCACCAGACTCCTCTAAGGATGGTAGAAACCATCATAAAA
CAATGGGGCATTATAACCACAATGACTCTTTGCGGAAAACACAGATAAACTCTTTGAAAACTCAGTGCC
CTGCCCTGGTGCACAAAAGGCTATTACGTCTTCAGAGGCAGTTGACAGATTTATGCCTAGGACAACAA
CTGCAGGAGCGCAAAAGAAGAAGAGAAGATGATCGTAACTTGGAACCTTTCTTCAAACAAACCCAACTG
GTAATGAGATTATGATTGGACCTCTGTTACCAGACATCTCTAAAGTGGATATGCACGATGACTCATTGAA
TACAACGGCGAATTTAATTCGGCATAAACTTAAAGAGGTAATTTTCATCTGTGCCAAAGCCTCCAGAGGAC
AAGCCAGAAGATGTACATACAAGTCATCCATTAACAAAGAAGAAGAATATAG
  
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5' Read Nucleotide Sequence:	>OriGene 5' read for NM_032120 unedited <pre> AGAAATTTGTAATACGACTCACTATAGGGCGGCNCGCGAATTCGCACGAGGCGAGGATCA AAGTAGGCAAGATGGCGTCGAGCGGGCGGGGAGCTAGGGAGTTTATTTGATCACCACGTCC AGAGGGCGGTATGCGACACACGGGCCAAATATCGAGAGGGACGACGGCCTCGTGTGTGA AGGTATATACAATCAATTTGGAATCTCAGTACTTATTAATACAAGGAGTTCCTGCTGTGG GAGTCATGAAGGAATTAGTTGAGCGATTTCGCTTATATGGTGAATTGAACAGTACAATG CTCTAGATGAATACCCAGCAGAAGACTTTACTGAAGTTTATCTTATTAATTTATGAATC TACAAAGTGCAAGGACAGCCAAGAGAAAAATGGATGAACAGAGTTTCTTCGGTGGATTGC TTCATGTGTGCTATGCTCCAGAATTTGAAACAGTTGAAGAACTAGAAAAAACTACAAA TGCGGAAGGCATATGTAGTAAAACTACTGAAAAATAAGACCATTACGTGACAAAGAAGA AATTGGTTACAGAGCATAAAGACACAGAGGATTTAGACAAGACTTCCACTCAGAGATGT CTGGATTTTGTAAAGCTGCTTTGAACACTTCTGCAGGGAACCAAATCCTTATCTCCGT ATTCTGTGAATTGCCTTTATGTTATTTCTCCTCAATGTATGTGTTTCATCCGNGGACC TGTAAGACAGAGCACCAGACTCCTAAGGATGGTAGAAACCATCATAAAACAATGGGGCA TTATAACCACAATGACTCTNNTGCGAAACACAGATAAACTCTTTGAAAACTCAGTGCCTG NCTGGGCACAAAGGCTATTACGTCTCANAGGCAGNTGACAGATTATTGCTAGACACACA CTGCAGAGCGCAAGAAGAGAAANNAGATCGTAACCTTGAACTTTCTCAACAACCACTGGT ATGAGATATGATGGNACTTTGTACCAGATNCTCTAAA </pre>
Restriction Sites:	NotI-NotI
ACCN:	NM_032120
Insert Size:	2270 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_032120.1</u> , <u>NP_115496.1</u>
RefSeq Size:	1734 bp
RefSeq ORF:	1734 bp
Locus ID:	84060
UniProt ID:	<u>Q5RL73</u>
Cytogenetics:	7q21.2