

Product datasheet for **MC217961**

Rbm39 (BC030493) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Rbm39 (BC030493) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Rbm39
Synonyms:	1500012C14Rik; 2310040E03Rik; B330012G18Rik; C79248; caper; R75070; Rnpc2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC030493 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCAACTGGCAGCAAGAATTCGACCGAGAGATTTGGAAGAGTTTTCTCTACAGTTGAAAGGTTTCGAG
ATGTGAGAATGATTTCTGATAGAAATTCAGACGTTCAAAGGAATTGCATATGTGGAATTTGTTGATGT
CAGTTCAGTGCCTCTAGCAATTGGATTAAGTGGCCAACGAGTTTTAGGAGTGCCAATCATAGTTCAGGCA
TCACAGGCAGAAAAACAGAGCTGCTGCAATGGCAAACAATTTACAAAAGGGAAGTCTGGACCTATGA
GGCTCTATGTAGGCTCATTACACTTTAACATAACTGAAGACATGCTTCGGGGGATCTTTGAACTTTTGG
AAGGATTGAAAGTATTCAGCTCATGATGGATAGTAAACTGGCCGATCTAAGGGATATGGATTTATTACA
TTTTCTGACTCAGAATGTGCCAAAAGGCTTTGGAACAACCTGAATGGATTTGAGTTAGCTGGGAGACCAA
TGAAAGTTGGTACGTTACTGAACGAACTGATGCTTCGAGTGCTAGTTCAATTTTGGACAGTGACGAACT
AGAAAGGACTGGAATTGACTTGGGAACAACCTGGACGTCTTCAGTTAATGGCAAGACTTGGCGAGGGTACC
GGTTTGCAGATTCACCTGCCGACAACAAGCATTACAAATGAGTGGCTCTCTGGCATTGGTGTCTGTGG
CAGATTTGCAAACAGACTTTCCAACAGACCGAAGCCTCAGCTTAGCTGCAGCTGCGTCTGTTCACCC
TCTTGAACACAGTGTTCACACTTTCTAACATGTTAATCCTCAAACAGAAGAAGAAGTTGGATGGGAT
ACAGAGATTAAGATGATGTCATTGAAGAATGTAATAAACATGGAGGAGTCATTCATATTTATGTTGATA
AAAATTCAGCTCAGGGCAATGTGTATGTGAAGTGCCCATCTATTGCTGCGGCTATTGCTGCTGTCAATGC
ATTGCATGGCAGATGGTTTGTGGTAAATGATAACAGCAGCGTATGTACCTCTTCCAACCTACCACAAC
CTCTTCTGATTCTATGACAGCAACAACACTACTGGTCCAAGTAGACGATGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI



ACCN:	BC030493
Insert Size:	1104 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:	<ol style="list-style-type: none"> 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:	BC030493 , AAH30493
RefSeq Size:	2413 bp
RefSeq ORF:	1103 bp
Locus ID:	170791
Cytogenetics:	2 H1
Gene Summary:	Transcriptional coactivator for steroid nuclear receptors ESR1/ER-alpha and ESR2/ER-beta, and JUN/AP-1. May be involved in pre-mRNA splicing process.[UniProtKB/Swiss-Prot Function]