

Product datasheet for **RN207732**

Rbm25 (NM_001108984) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Rbm25 (NM_001108984) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Rbm25
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >RN207732 representing NM_001108984
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTCCTTTCCCTCATTGAATCGCCCTCCCATGGGAATCCAGCTCTCCCTCCGGGATCCACCCC
 CACAGTTTCTGGCTTCTCCACCAGTACCTCCAGGGACACCAATGATTCTGTACCAATGAGTATTAT
 GGCTCCTGCTCCAAGTGTCTAGTGCCTACCGTGTCCATGGTTGAAAGCATTGGGAGCAAGAAAGGAT
 CATCCAGGCTTAAAATAAAAGAAAATGATGAAAATTGTGGCCCTACTACTACAGTTTTTGTGGCAACA
 TTTCTGAGAAGGCCTCAGACATGCTTAAAGACAGCTCTAGCTAAATGTGGTTGGTGTGAGCTGGAA
 GAGAGTCAAGGCGCTTCTGAAAACCTCAAGCGTTTGGATTTTGTGAGTATAAGAGCCTGAATCTACC
 CTCGAGCCCTCAGATTATTGCATGACCTTCAGATTGGAGAGAAGAAGCTACTTGTAAAGTTGATGCAA
 AGACAAAGGCGCAGTTGGATGAATGAAAGCAAAGAAGAAAGCTAATGGGAACGCAAGACCAGAACTGT
 CACTAATGATGATGAAGAAGCCTTAGATGAAGAAACAAAGCGAAGAGACCAGATGATTAAGGGGCCATT
 GAAGTTTTAATCCGAGAATATCCAGTGAGCTAAATGCCCTCAGAGGAGTCTGACTCTACCCAGGA
 AGAAGAAAAGGAAAAGAAGGAGGACATTTCCGTAGATTTCCAGTGGCCCCATTGATCCCTTACCCACT
 CATCACCAGGAGGATATAAATGCTATAGAAATGGAAGAAGACAAAAGAGATTTGATATCCCGAGAGATC
 AGCAAGTTCAGAGACACACACAAGAACTGGAAGAAGAGAAAGGCAAAAAGAAAAGAAAAGACAGGAAA
 TTGAGAAAAGAACGGAGAGAAAGAGAGAGGGAACGTGAAAGGGAACGAGAAAGGCGAGAACGGGAACGAGA
 AAGGAAAAGAACGTGAACGAGAAAAGGAAAAGAACGGGAGCGGGAACGAGAACGGGATAGGGATCGT
 GACCGCACAAAAGAGCGAGACCGAGACCGAGAGAGATCGGGACCGGGACCGAGAAAGGAGCTCAGATC
 GAAATAAGGATCGGAGTCGATCAAGAGAAAAAGTAGAGATCGTGAAGGGAACGGGAACGGGAGCGGAGA
 GAGAGAACGGGAGAGAGAACGGGAGAGAGAGAGAGAACGGGAGAGAGAACGGGAGCGTGAAGAGAGAAA
 GACAAGAAAAGAGACAGAGAAGAGGATGAAGAAGATGCATATGAACGAAGAAAACCTTGAAGAAAACCTGC
 GAGAGAAAAGGCTGCGTATCAAGAGCGCCTTAAAGATTGGGAAATCAGAGAACGAAAAGAAAACCTAGGGA
 ATATGAGAAGGAGCGGAAAAGAGAAGAAGAAAAGAGAAATGAATTC**CTAG**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** SgfI-MluI
- ACCN:** NM_001108984
- Insert Size:** 1455 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: [NM_001108984.1](#), [NP_001102454.1](#)
RefSeq Size: 4130 bp
RefSeq ORF: 1455 bp
Locus ID: 366693
Cytogenetics: 6q24