

Product datasheet for MC215594

Vmn1r101 (NM_001166836) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Vmn1r101 (NM_001166836) Mouse Untagged Clone
Tag: Tag Free
Symbol: Vmn1r101
Synonyms: 100042968; Gm4135
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC215594 representing NM_001166836
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTCTGCTCATGGTAAATCCGTGAAAACCACTGAGGAAGTGGCTCTTCAGCTCCTTTGCTTTGCCAGT
 TTGGGGTTGGAAGTGTGGCCAATGTCTTCTGTTGTCCGTAATTTCTCAGCTCTTGACTGGTTCTAA
 ACAGAGGCCAGACAGGTGATTTAAGCCACATGGCTGTGGCCAATGCCTTGACTCTATTCCTCACTATA
 TTTCCAAACAACATGATGGCTTTTGTCTCCAAAACACCTCCAAGTGAAGTCAAATGTAAATTAGAATCCT
 TCAGTCACCTGGTGGCAAGAAGCACAAATTTGTGTTCCACCTGTGTCTGAGTTCCATCAGTTTGTCCAC
 TCCGGTTCCTCTTAATAGAGGAAAGGTAAGTGTACTTAGAGCAAGTGTACAAAACATGGCATGTTAT
 TCTTCTTACAGTTGTTGGTTTTTTCAGTGTCTTAAGTAACATTCACATTCCAATTAAGGTCAGTGGTCCAC
 AGATAACAAACAATAACACTGACTCAAACAGAAAGTGTCTGTTCCACTTCTGGATTGAGTGTAGGCAT
 TGTCTCTTGCAGTTTGCCTATGATGCCACATTCATGAGCATCATGGTCTGGGCCAGTGTCTCCATGGTA
 CTTCTCCTCCATAGACATTGCCAGCGAATGCAGCACATCCTCACTCCAATCAGGACGCCAGAGGCCAAG
 CTGAGTCCAGAGCAACCCGTACTATCCTGATGCTGGTGGTGCACATTTGTTAGCTTTTATCTTCTAAATTT
 TATTTGTATCATGTTACATGCCCTTTTTATGCATTCTCATTCTTCGTAAGGCTTGTGAGGATTTTA
 ACTGCAGTCTTCCCAGTATCTCTCTTTACTGTTGATCTTCAGAGATCCAAGGATCCTTGTCTGTGC
 TCTTCAACTGTTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001166836
Insert Size: 924 bp



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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:	<u>NM_001166836.1</u> , <u>NP_001160308.1</u>
RefSeq Size:	924 bp
RefSeq ORF:	924 bp
Locus ID:	100042968
Cytogenetics:	7