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Product datasheet for MC222233

Vmn2r108 (NM_001104570) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Vmn2r108 (NM_001104570) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Vmn2r108
Synonyms:	EG627805
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

View online »

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Fully Sequenced ORF:

>MC222233 representing NM_001104570
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTTCTCTTGTATTTTTATCTCCTCACTACTTCTGATTGCCAAATTTGTCCTTACCTTTATGCATGTTA
ATATCAGTAAATGTTTTTACAAAATTACTGAGGATTTTCATCATGAAGGAGATGTGGTGATTGGTGCATT
TTTCCCTCTTCATACGTACTATACGAAGAATAAAATTCCACATTCTTATCTACCATATTATTATAAGGAC
AATTACCTCCAATATAATTTTAAGAACTACCAGTATATTCTGGCTTTGGTGTTTGCTATTGAGGAGATCA
ATGATAATCCCAATCTTTTACCTAATATATCTCTTGGATTTGATTTCTACAATGTCAGATTCATTGAGAA
GGACACTCTTATGAATGTCTGTTTTTGGCTCACTGGTCAAGGGCAGAAAAATATTTTACCAAATTACAAT
TGCGGCAAAAGTAATTTTGCTACTGCTCTCACAGGAACAGCATGGACAACGTCTGCCCAAATTGGTACAT
TGCTTCAACTCTTTAAATTTCCTCAGCTTTCTTTTGGACCTTATGATTCCATCTTGAGTGACCGTGGACA
ATATTCTTCTCTCTATCAGATGGCCTCCAAGTACACATCTATTTCACTTGGCATTGTATCTTTGATGGTT
CATTTTAGGTGGTCTTGGGTTGGTCTCATCCTTCCAGATAACCACAAAGGAAATAAAATTTTATCAGAGT
TCAGAGAAGATATGGAGAGAAAAGGAGTCTGCATAGCTTTTGTGAAAATGATCCCTATGACATGGAATGC
ATATTATAACAAATTCTGGGAAAATATGGATGAGACAAATGTTATAATTATTTATGGTGACATTGATTCT
CTCACAGGTCTAATGCGAAATATTGGGCAAAGATTGTTGACAGCAAAAGTCTGGATCATGAACACTGAAC
CTCATATTACTGACTATGCTGACTATTTCATGCTTGACTCATTCCATGGTAGCTTAATTTTTACACACAA
TTATAGAAAGAGTTTTAAGATTTCTAATTTTATTCAAACAGTTAATCCTTACAAATACCCTGAAGACATT
TACCTTCCTAAGTTATGGCATTTGTTCTTCAAATGCTCATTTTCTGATGTTGATTGTCGACTTTTGGCTA
ACTGTCAACCCAATGCTTCTCTGGATGTGTTACCTAGTCATATATTGGACATGGTAATTAGTGAAGAAAG
CAATAATATCTATAATGCTGTGTATGCTGTGGCTCACAGTCTCCATCAGATGCATCTTCAAGAAGTACAA
ATAAAACCACATGAAAATGGGGAAGCAATAGCCTTCTTCCCCTGGCAGCTTAACATTTTCCTGAAGGACA
TCAATGAGAGAGACAATATGAGTTTCGGTGGGAGACAGAAATTAAATGCAGAATATGACATTCTTAACCT
TTGGAATTTACCAAAGGGTCTTGGACAAAAGGTGAAAATAGGATCCTTTTCAGCAAATGCTCCTGAGGGC
CAACAGTTGTCTTTATCTGAACAGATGATACAATGGGCAGAAGGATTCTCAGAGATCCCTCAATCTGTGT
GCAGTGAGAGTTGTGGGCCTGGATTCAGAAAAGTAACCCTGGAGGGCAAGGCCATCTGCTGCTACAATTG
CACTCCCTGTGCAGATAATGAGATTTCTAATGAGACAGATGTGGATCAATGTGTCAAGTGTCCAGAGAGT
CATTATTCAAATACAGAGAAGAACCACTGTTTACAGAAAACTGTGATCTTTCTGGCCTATGAAGACCCCT
TGGGGATGACACTGGCCTGTATAGCTTTGTGTTTATCTGCACTCACAGCCTTTGTAATTGGGGTCTTTGT
GAAATACAGAGACACTCCCATTGTGAAAGCCAATAATAGAGGTCTCAGTTACACTTTGCTCATCACAATC
ACCTTCTGTTTACTCTGTTCTTTGAACTTCATTGGTCAACCCAATACAGCCTCCTGCATCCTTCAGCAGA
ACATATTTGGAGTTGCATTCACTGTGGCTCTAGCTACCGTGTTGGCCAAAGCTATTACTGTGGTCCTTGC
CTTCAAGGCCACTTTTCCAGGGAGAATGGTGAGGTGGTTAATGACATCAAGAGCTCCAAACTATATAATT
CCTCTTTGTACGCTGATCCAACTTTTTATTTGTGGAATATGGATGACAATGTCGCCTCCATTCATTCACC
AAGACAATCATGCTGAACATGGACACATCTTACTTTTGTGTAACAAGGGATCATCTGTTGCTTTCCACTG
TGTTCTGGGATACCTATGCTCCTTGGCTTTTGGGGGATACACCATGGCATTCTTATCTAGAAATCTGCCT
GATACATTCAATGAATCCAAATTTCTCTCATTCAGCATGGTGGTGTTCTTCTGTGTATGGGTCACCTTTC
TTCCTGTCTACCATAGCACTAAAGGGAAGGTCATGGTGGCTGTGGAAGTCTTCTCTATCTTGGCTTCCAG
TACAGCCCTCCTTGGCTTCATATTTGCCCCTAAGTGTTACATTATCTTATTTAGACCAGAGAAGAATTCA
TTTCATCGTATCAAGGACAAAACATATTCTAGATGGAATAAAATATAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_001104570

Insert Size: 2568 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:	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_001104570.1, NP_001098040.1
RefSeq Size:	2568 bp
RefSeq ORF:	2568 bp
Locus ID:	627805
Cytogenetics:	17 A3.2

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