

Product datasheet for **MC222227**

Vmn2r92 (NM_001104541) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Vmn2r92 (NM_001104541) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Vmn2r92
Synonyms:	EG627111
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >MC222227 representing NM_001104541
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGATGTCCTCCTTGATTTTAATCTTCTGGCTCTTGAAGTTCCAAAATTTTCTCTTATTATATTTA
 ATATCAGTAGATGTTATTACATAATTACTGAAGAATTTACCATGAAGGAGATGTTCTGATTGGTGCAAT
 TTTCCCTCTTCACTTTCTACACTGGGAAGAAAATGCCAAATTCAGCTGTACCATATAAATATTTGGAT
 AATTACATACAGTATAACTTTAAGAACTACAGATATATTCTCGCTCTGCTATTTGCCATTGAGGAGATCA
 ATGGGAACCCCAATCTTTTACCAATACATCTCTGGATTGATTCTACAATGCAGATTCAGTAAAA
 GGACACTCTTGATAATGTTTTATATGGCTCTCAGCTCTGTTCCAGAGAAATTTTACCTAATTACAAT
 TGTAAGGAGAGAACCTTCACTGCTGCACACAGGAACATCATGGAAAACATCTGCCAAATTTGGACCT
 TGCTTCAATTCCTAAATTTCCACAGATTACTTTGGACCTTATGATCCTCTCTTGAGTGACCATAGTCA
 GTATCCTTCTCTACCAATGTCCCAAGGGACACATCTTTTCACTTGCCATTGTTTCATTGATGGTT
 CATTTTCGGTGGTCTTGGGTTGGTCTCATCATCCAGATGACCACAAAGGAAATAAAATTCATCAGATT
 TTAGGGAGGAGATGGAGAGAAAGGAATCTGTATAGCTTTTGAAAAATGATCCCAGAAAACATGGAATTT
 ATATTTTGCCAAATCTGGGAAAATATGGATGAGACAAATGTAATAATTATTTATGGTGACACTGATTCT
 CTAGCAAGTCTAATGAGAAAATTTGGGCAAGGTTATTGACATGGAATGTCTGGGTCATGAACATTGAAC
 ATCATGTTATAGACACAGCTGATTATTTTCAATGTTAGACTTATCCATGGAAGCCTAATTTTTAAGCACCA
 TTATAGGGAGAATTTGAATTTACCAATTTTCAACAGTTAATCCCAATAAATACCCAGAAGACATT
 TATCTTCTAAGCTGTGGTATTTCTTCAAGTGCTCATTGCTGGCATTAAATGTGATGTTTGGCCA
 ACTGTCAAACCAATGCCTTTTGGATATTTTACCTAGTCACATATTTGATGTGGCCATGAATGAGAG
 CAGAAAATATTACAATGGTGTATATGCTGTGGCTCACAGCCTCCATGAGATGACACTTCAGCAAATTCAA
 ATGCAACGGTGTAAAGTGGTGAAGGGATGGTGTCTTTCCATGGCAGCTTAACACTTTCTGAAGGACA
 TTGAAGTGAGAGACAAAAAGAGTTAGGTTGGAGACAGACAATAGATGAAGAATATGACATTCTTAACCT
 TTGGAATTTACCAAGGGTCTTGGATTAAGGTAAGGTAAGGATCCTTTTCTGTAATGTCCCCAGGGT
 CAACAGCTGTCTTATCAGAACAGATGATACAATGGCCAGAAAATTTTTCAGAGGTCCTCGGTCTTTCT
 GCACTGAGAGTTGTGGGCTGGATTGAGAAAAGTAACCATGGCGGCAAGGCCATCTGCTGCTACAAGTG
 CACTCCCTGTGCAGACAATGAGATTTCTAATGAGACAGCAGATGTAGACCAGTGTGGAAGTGTCCAGAG
 GGCCATTATGCAATTCAGAGAAGAACAAGTCTTCCAAAATCTGTGAGCTTTCTGGCCTATGAAGACC
 CCTTGGGGATGGCTCTAGCCAGCATAGCTTTGTGCTTATCTGCACACTGTCTTTGTTATTGGCATATT
 TGTGAAACACAGAGACACACTATTGTCAAGGCCAATAATCGAGTACTGAGTTACATTTTGTGATCACA
 CTCACCTTCTGTTTCTTATGTTCTTTGAACTTCATTGGTCAGCCCAACACAGCTGCCTGCATCCTTCAGC
 AGACCACCTTTGCAGTTGCTTTCACTGTGGCTCTTGCCACTGTGTTGGCCAAAATATTACAGTGGTTCT
 TGCTTTTAAGGTGAGTTTCCAGGGCGAATAGTAAGGTGGCTAATGATATCAAGGGTCCAACTACATC
 ATTCTATCTGCACCCTGATCCAATCTTCTTTGTGGAATATGGATGGCAACTTCTCCACCATTCTTG
 ACCAAGATGCTCATTCTGAATATGGACACATCATATTTGTGCAACAAGGGCTCAGCTGTTGCCTTCCA
 CTCTGTCTGGGATACCTCTGTTTCTTGGCCCTGTGAGTTATACCATGGCCTTCTGTCTAGAAATTTG
 CCTGATACATTAATGAATCCAAGTTTCTGTATTGAGTATGCTGGTGTCTTCTGTGTCTGGGTACCT
 TTCTTCTGTCTACCACAGCACTAAAGGGAAGGTGATGATGGCTATGGAAGTATTCTCTATCTTGGCTTC
 CAGCACAGCACTCCTTGCTTATATTTGGTCCCAAGTGTACATTATCTTGTGAGACCAGAGAAGAAT
 TCATTTAGTCATACCAGGAAAAAAAACACATTCTAAAAGGAAGATTTTCTAAAATATAG

ACGGGTACGGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001104541
Insert Size: 2583 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:	<u>NM_001104541.1</u> , <u>NP_001098011.1</u>
RefSeq Size:	2583 bp
RefSeq ORF:	2583 bp
Locus ID:	627111
Cytogenetics:	17 A3.2