

Product datasheet for MC212361

Vmn1r4 (NM_134176) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Vmn1r4 (NM_134176) Mouse Untagged Clone
Tag: Tag Free
Symbol: Vmn1r4
Synonyms: C230065D10Rik; V1rc21
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC212361 representing NM_134176
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTTCTCACTCAAAAATGTCCTTTATTTCCAAGCTGGGCTTGGAGTCTGGCCAACATGTTTCTTCTTT
 GTTTCTATATTTACATAATCCTTGGTCACAGACCGAAGCCACGGACCTGACTTCCTGCCAACTGACCTT
 CGTTCACATAATGATGCTCCTTACTGGAGGGGATATTTTGCTTACAGACTTACTTGCATCACTGAACACT
 GAGAATGACTTCAAATGTAAGGCAACTTTTATATAAACAGGATGATGAGAGGCCTCTATCTCTGCCA
 CCTGCCTCCTGAGCGTGTCCAGGCTGTCAACATCAGTCCCAATACCTCACTGTTGGCAATTTTAAACA
 AAAAGTAAAAAATACATGATCAGTGCTTTATTTTGTATTTGGTTTTTCAATTTCTCTGTGACTACTGAC
 ATAATATTCTATGTTGGTGGTTTTACCAATGTGAGTGAGAACAACAGATAATGGTCACTAAATCTTGCT
 CACTCTTACCCTTGAACATACATCAGAGGATTGATTTTAAACATGACCATCTTAAGAGACGTGTTTCT
 TGTAGGAGTCATGCTGACTACAAGTGTATACATGGTGATTTTCTGTTTCAGGCATCAGAGGCAATGCAAG
 CATCTTCATAGCATCAGCCACCTGAGAGCCTCCCCTGAGAAAAGGGCTACCCAGACCATCGTGTCTGCTGG
 TGGTTTTCTTTGGTCACTGACTGGTGGACTTCATCATCTCCACCTCAGTCTGTTATGGATGTA
 TGACCCAGTTCTCTGACTGCTCAGAAGTTTGTGGTGAATGCTATCCCAATAACTCCTTTGGTACAA
 ATCAGTTCTGATAACAGAATAATCAATAGGCTGAAAAACCTACAGTCACAA**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_134176
Insert Size: 894 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_134176.1</u> , <u>NP_598937.1</u>
RefSeq Size:	894 bp
RefSeq ORF:	894 bp
Locus ID:	171194
Cytogenetics:	6 B3