

Product datasheet for **MC212393**

Vmn1r81 (NM_134210) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Vmn1r81 (NM_134210) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Vmn1r81
Synonyms:	V1rg9
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC212393 representing NM_134210 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAAATGACTTCTATAAACTTGCCAATGGGAATATTCCTCTTTCCAGATTGTAATGGGAATCTTTG
GCAATTCCTCAACTATTTTATTATGTCATTTTCATATTCAGTGGAAACATTTAATGCCTAAAGACAT
GATCATAGAGCACTTGACTTTATCCAAGTCTGTCTCTAATCTCAAAGGCATTCACAGACATTGTCT
GATTTTGGATTTAAAACTTTCTGGATGATATTGGATGCAAAGTGATAATGTATATTTACCGAGTAACAA
GGGGGATGTCCCTGTATGCAATGTGCCTACTGGGTTGTTTCCAAGCAATCACAATCAGTCCAGCAACTC
CAGATGGATTATGCTTAAACACAGAGCCACAAAGTATATTGGTTCTTCTGTTTAGTCAGTTGGCTGTG
AATTTGCTTCTAAACATCATGACGCTAGTAAAAGTGACAGTCCCCACTTACAGCAAAAATGTGACAAACA
CGAATAGTTATGGGACTGCTCATGGTTTGTCTCCAAGCAATCTGGCAACTGCACTGTATATGTTCTTACT
CTGCTTCTGTGATGGCCTGTGTCTAAGTCTCATGGCCTGCTCAAGTGTCTCTATGATGAATATCCTCTAC
AAACATAAGAGACAAGTCAAGCATATCCATAGTGTCTCAACACCTTCTGAAAGTCTCGCCTGAGGACAGAG
CTACACAACTATCCTCATCCTGGTGTGCACATTTATCATCTCTTATAACAATCTTCTCTACGTGTAAT
CTTTACAACCTACTCCAATGTTTCAGAGATTTGGAGAGTAAGTGTATTTATTTCTAGAAATATGCTTT
CCCATATTTTGTCCCTTGTTCATCAGCAATATAAAGTGTAGTTTCAGACTATTTTACCCTTCTGTG
GAAAGAGAT**AG**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	NM_134210



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Insert Size:	921 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_134210.1</u> , <u>NP_598971.1</u>
RefSeq Size:	921 bp
RefSeq ORF:	921 bp
Locus ID:	171244
Cytogenetics:	7 A1