

Product datasheet for MC214797

Vmn1r123 (NM_001166707) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Vmn1r123 (NM_001166707) Mouse Untagged Clone
Tag: Tag Free
Symbol: Vmn1r123
Synonyms: Gm1446
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC214797 representing NM_001166707
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGTCTGCTCATGGTAAATCCCTGAAAACCACTGAGGAAGTGGCTCTTCAACTCCTCTTGCTTTGCCAGT
 TTGGGGTTGGGACCGTGGCCAATGTCTTCTGTTGTCCATAATTTCTCTCCAGTCTTGACTGGTTCTAA
 ACAGAGGCCAGACAGGTGATTTAATCCACATGGCTGTGGCCAATGCCCTTGACTCTATTCCTCACTATA
 TTTCCAAACAACATGAGTGCTTTTGTCTCCAAAACCTCCTCAACTGAACTCAAATGTAAATTGGAATTCT
 TCAGTCACATGGTGGCAAGAAGCACAAACTTGTGTTCCACCTGTGTCTGAGTATCCATCAGTTTGTCCAC
 TCTTGTTCCTGTTAATAGAGGTAAGGTAAGTAACTTATACTCAGAGCAAGTATCCCAAATTTGTGGAATTAT
 TCTTGCTACAATTGTTGGTTTTACAGTGTCTTAAGTAACATCCACATTCCAATTAAGGTCAGTGGTCCAC
 AGATAACAGACAATAACTGACTCTAAAAGCAACTTGTCTGTCCACTTCTGGATTCAATTGTAGGCAT
 GGTCTTCTTGCAAGTTGCCTATGATGCCACATTCATGATCATGATGGTCTGGACCAGTGTCTCCATGGTA
 CTTCTCCTCCATAGACATCGCCAGCGAATGCAGCACATCCTCACTCCAATCAGAACCCAGAGGCCAAG
 CTGAGACCAGCAACTCGTACTATCCTGATGCTGGTGGTGCACATTTGTTAGCTTTTATCTCTAAATTT
 TATTTGTATCATCTTTCATGCCTTTTCTATACATTCTCATCTCTCATAAGGCTTGTGAGTGGTTCTG
 GCTGCAGTCTTCCCAGTATCTGCCCTTACTGTTGATCTTCAGAGATCCTAAAGATCCTTGTCTGTGA
 TCTTCAAATGTTGA

ACGCGTACGCGGCCGCTCGAGCAGAAAACCTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001166707
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_001166707.1</u> , <u>NP_001160179.1</u>
RefSeq Size:	924 bp
RefSeq ORF:	924 bp
Locus ID:	384695
Cytogenetics:	7 A3