

Product datasheet for **MC222666**

Vwde (NM_001013757) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Vwde (NM_001013757) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Vwde
Synonyms:	Gm467
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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Fully Sequenced ORF: >MC222666 representing NM_001013757
 Red=Cloning site Blue=ORF

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGAGGGCGGAGCCTGGGCACGGCTGGTGACTGCGCTGATGCTCCTGGTCCAGGAAAAATGCCAGCAAG
 CTCAGGAGTGCTCCTGGGGGCCACCGGATTCTCAGAGTCCTTACAGAAGTGTCACTTTGACTCAGT
 CTATCTCCAGTATTCAGCTGTTCAAGACCTGATCTGTGACCATTCTCTCTCCCCTGGTTGGTACCGATTT
 CTTATCTTTGACAGACCCGCTGAGATGCCAACCAAGTGTGTTGAGATGAACCACTGCGGGACTCAGGCC
 CCATCTGGCTGTCTGAGTGATTGAGAAGCTCTGCCTCTTCTGGAGAGATGAAGAACTGACAGCTTG
 TGCCACTTGGCAGTTTTTATTTAGCACTGAAAAAGACTGCTGCCTCTTCAAATCCCTGTGTCTGAAGA
 AACTGTGGGGATTTTTTGTACTTACTGCAACCACTCAGGGATGTATGGGCTACTGTGCTGAAGCTA
 TTTCTGATGTGAAGTTACACACATGTGGCCCTGGAGAAACAGAAAACGAAGGTGGCTGTGTTGCCAGCT
 CTCATGGCACAGCCTCTGCTCCTCTGCTCCTCCAGGCAGGCCAAGATCTCAGTGGAGCTCTGGGC
 TCCTGTGTGTTTGTAGGTGACTTTTGTGTTTTCCCCACAAACACCTCAGTAGGATTTCTGATAGCCT
 GGTCTAGGCTTTCTCCAAGAAATCAAGAAGAGCTGAGACAGGAGAGCACTCTCAGGCGTTCTCGCT
 TTTAGAGCTTGATGGCATAAATCTCAGACTTGGAGATACGATATTCTGCAGTGTGCCGCTTTTACTTG
 GAGAAACCAGATGTGCAAAGTATAGCGGTGGAAGCCAGGAATTTTTGCTGGAATTAAGTTAAACCTG
 AACTGGACACTATACAGAAGATGGAAGGAATACCAGCTGAAGATAGAGAGTACAATTCCTATTGTTTG
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 ATCAAAGTCAAGGATGTGCCATCTGCTTACTGCTATTCATTTACTGACCCACACATAATTACCTTTGATG
 GCAGAGTATATGACAACCTCAAGACTGGAACATTTGCTCTTTATAAGAGCATGTCACGTGATTTTGAAT
 CCATGTACGTCAGTGGAACTGTGGGAGCCTTCACTATTCTGTGTCATGCAACTGTGGCTTTGTTGCAAAA
 GAAGAAGGTGACATCGTTACTTTTGTATGTGCAGTGGCCAGTTACATGAATCCCGTCATATTTATTTG
 TAAAGAACCAAGAGTCATCATCAAGCAATATCAGAATAACTGAATCTTATTTAGGAAGAAAAATCAGAT
 TTGGTTTTCTCTGGAGCGTTCATCCGCGCTGACCTCAGTGAGTGGGTATGAGTATAACACTCCGAGTC
 CCTAGTTTAGATTACAGAAGCACATTAGGACTTTGTGGCACCTTCGATGAAAACCCAGAAAATGATTTCC
 ATGACAAGAACCGGATCAAAATGATCACGACGACAATTATATTGCTTTTATCAATGAATGGAGGCTTCA
 ACCAGGAAGAAGCATGTTTGACAAAGTACCGGCTTCTCACGGTTTCTGCAAAAACCATCTACTGCAGC
 TGCTGGTTGGGTACTGCCATGCATCATCTACTTCTCACCATCTGGACAGCAGATCTCACTTAGAAAATGG
 CTTCCGGCTGCAAAGGCATCAAGCACCTCAGTTCTCTTCTTGTATACCAGACCTAGATATCACCTCTGA
 ATATATCAATTCGAAGCTCTTGTGAAAAACTAAGCCCTCATGTACCTAGAGAAGAAAAATATTTGAAT
 TTCTTACTACAGAAAAATGCCACCCAAACCTATCCAACTGGACTTAAATTTACCGCATCCTGGTAATA
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 AAAAAACAGATGGAACGACAAAAATGTGAAGGACTTTCATCCCGTCTATATTTCCAGAGTCTTGACAA
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 CCTCGTGGCCACAGCATCGGGCCTCACTGAATTCAGCGTCTTGGCAATCTGTCAGCAGACTCTAGCCAA
 CTCCAGCATTGGAAGGCTCTGTCTTCCCTTCTCGGCAGGACACTGAACCATGTTGTGGACATGTGTGTG
 AAGGATGTTCTGTTAAAGGATGACGTGAACTGGCAGAGGGAGGAGTGGCCTTGTAGAAAATGAATGTG
 AGAGACCGTTTTAGAAGATGGAACGCAATGTAGAAGAAAACAGGAAGACAGTAGAAGGCATTCTGGA
 AGTGTTAAATGTCCCAATTTATGCAGTGGACATGGAGAGTGTATGGGCTGGGGCTGTGTGTTCTCCA
 GGCTACAGTTCCTATGACTGCAGTCATTCGATGGTATGCAAATGCTCTGA

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
 TGGATTACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-RsrII

ACCN:	NM_001013757
Insert Size:	2781 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_001013757.2</u> , <u>NP_001013779.2</u>
RefSeq Size:	3995 bp
RefSeq ORF:	2781 bp
Locus ID:	232585
UniProt ID:	<u>Q6DFV8</u>
Cytogenetics:	6 A1