

Product datasheet for MC218160

Dmwd (BC031193) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Dmwd (BC031193) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Dmwd
Synonyms:	DMR-N9, MGC37679, 59
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC031193 Red=Cloning site Blue=ORF Green=Tags(s)

TTTGTGAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGCTTCTGCGTGGGCTCATGAAGAGCTACTTTGGGGTCTGCTGTGTGTGTGCTGGAGCCCTGATGGCC
 GCTACGTGGTGACAGGAGGGGAAGATGACTTAGTCACTGTGTGGTCCTTCACGGAGGGTCGTGTGGTGCC
 TCGAGGCCATGGCCACAAGTCTGGGTCAACGCTGTAGCCTTTGATCCCTACACCACTCGCGCAGAGGAG
 GCGGCGTCAGCCAGTGTGATGGAGATCCAGTGGTGAAGAGGAGGAGCCTGAAGTACCAGCTCAGACA
 CAGGAGCCCCAGTGTCCCACTGCCAAGGCTGGCTCCATCACGTACCGCTTTGGCTCAGCTGGCCAGGA
 CACACAGTTCTGCCTGTGGGACCTCACAGAAGATGTGCTCTCCCTCATCCGTCTCTGGCCCGTACCCGC
 ACCCTTCCGGGCACACCTGGTGCCACCCACCAGCTTCTGGTAGTTCTCGGGCCGGAGAGACAGGTGCAG
 GCCCCCTGCCCGCTCCCTGTCTCGTTCCAACAGTCTCCACACCCAGCTGGTGGTGGCAAGGCTGGTGG
 GCCTAGTGCATCGATGGAGCCTGGCATACCATTCAGCATTGGCCGCTTTGCCCACTGACCTGCAGGAG
 CGGCGGGACCGGGGAGCTGAGAAGGAACACAAACGCTACCATAGCCTGGGAAACATCAGCCGCGGTGGCA
 GTGGGGCAATAGCAGCAATGACAAGCTCAGTGGTCTGCCCCCGAAGCCGATTGGACCCAGCTAAGGT
 GCTGGGCACGGCACTGTGCCCTCGGATCCATGAGGTGCCACTGCTGGAGCCTCTCGTGTGCAAGAAGATT
 GCTCAGGAACGCTGACCGTGCTACTGTTCTGGAGGATTGTATCATCACTGCCTGCCAAGAGGGCCTCA
 TCTGCACCTGGGCCCGGCCAGGCAAGGCGGGCATCTCTCCCAACCAGGAGCTCCCCAGTGGCACTGT
 GGTGTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



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ACCN:	BC031193
Insert Size:	987 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:	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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>BC031193</u> , <u>AAH31193</u>
RefSeq Size:	1629 bp
RefSeq ORF:	986 bp
Locus ID:	13401
Cytogenetics:	7 9.46 cM