

Product datasheet for MC209876

Myadm (NM_016969) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Myadm (NM_016969) Mouse Untagged Clone
Tag: Tag Free
Symbol: Myadm
Synonyms: D7Wsu62e
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC209876 representing NM_016969
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCCGGTAACAGTAACCTCGTACAACCATCAGACTACAACGTCATCCTCCACCCTGTGGGGTCCGCTC
 GGGCGCTGACCCAGCCGCTGGGCTCCTCCGCCTCCTGCAGCTAATATCCACCTGTGTGGCTTTCTCGT
 GGTGGCCAGTGTGGGTGCCTGGACAGGGCCCATGGTAACCTGGCCATGTTACCTGGTGTCTGCTTT
 GCTGTTACCCTCATCATCTGATTGTGGAGTTAGGTGGACTCCAGGCCACTTCCCCTGTATGGCGAA
 ACTTCCCACATCACCTTTCCTGTACGCGGCCCTCTTCTGCCTGTGCTTCCATCATCTATCCCACCAC
 CTATGTGCAGTTCCTAGCTCATGGACGTACCCGGGACCATGCCATCGCTGCCACCCTTTCTCCTGCGTT
 GCCTGTTTGGCGTATGCCACTGAAGTGGCTGGACCCGTGCAAGGCCCGGTGAGATCACTGGCTATATGG
 CTACCGTGCCAGGGCTGCTCAAAGTTTTGAGACCTTCGTAGCCTGTATCATCTTGCCTTCATCAGTGA
 GCCGCTCCTGTATAATCAGAAGCCAGCCCTGGAGTGGTGTGTGGCAGTCTATGCCATCTGCTTACTACTA
 GCAGGGGTGACCATCCTGCTCAACCTGGGGATTGTACCAACGTGTTGCCATCCCTTTCCCACCTTCC
 TCTCAGGCTTGGCCTTACTCTGTTCTCTTTACGCCACTGCCATCGTCTCTGGCCCTTACCAATT
 TGATCAGAGATATCAGGGCCAACCCGCGTTCATGGATCCAAGCTGCACTCGTAGTATTAGTTATATA
 CAACCCAAACAGGTGTGTTTCTGGGACCGACTGGCGGTGTCCATCCTGACAGGTATCAACCTGCTGG
 CATATGTGTCTGATCTGGTGTACTCCACTCGTCTGGTGTTCGTCAGGCT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_016969
Insert Size: 963 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:	NM_016969.2 , NP_058665.2
RefSeq Size:	2805 bp
RefSeq ORF:	963 bp
Locus ID:	50918
UniProt ID:	O35682
Cytogenetics:	7 1.92 cM