

Product datasheet for MC212641

Rdh19 (NM_147222) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Rdh19 (NM_147222) Mouse Untagged Clone
Tag: Tag Free
Symbol: Rdh19
Synonyms: RDH-S; RDH-S2; Rdhs
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC212641 representing NM_147222
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTGGCTCTACCTAGTATCACTGGTGGGACTGTGGACTCCTGCGCTTCTTCAGGGAGAGGCAGGTGG
 TGAGCCACCTCCAAGACAAGTATGTCTTCATCACGGGCTGTGACTCTGGCTTTGGGAACCTGCTGGCCAG
 ACAGCTGGACAGGAGAGGCATGAGGGTGTGGCTGCATGTCTGACGGAGAAGGGAGCCGAGGAGCTGAGG
 AACAAAGACATCTGACAGGCTGGAGACAGTATCCTGGATGTCACCAAGACAGAGAGTATTGTGGCAGCCA
 CTCAGTGGGTGAAGGAGCGTGTGGGAACAGAGGACTCTGGGGCCTGGTCAACAACGCTGGCATCTCCGT
 CCCCTTGGGTCTCAGTCAGTGGATGAACAAACAGAACTTTGCAAGTGTACTGGATGTGAACCTGTTGGGC
 ATGATCGAGGTGACTCTGACCATGCTGCCCTTAGTGAGGAAGGCGAGGGGCCGTGTAGTCAACGTCTCCA
 GCATCATGGGTCGAGTGTCACTTCATGGTAATGGTGGTACTGCATCTCCAAGTATGGTGTAGAGGCCTT
 CTCAGACTCCCTCAGGAGGAACTCTCCTACTTTGGGGTGAAGGTGGCTATTATAGAGCCTGGCTTCTTC
 CTGACTGGTATGGCCAGTAGTGCCCGATTATCCTCAAATACCCAGATGCTGTGGGACCAGACCAGCTCAG
 AAATCAGGGAGATCTATGGCGAGAAGTACCTGGCATTCTATCTGAAAAGTCTAAATGAATTGGACAAGAG
 GTGCAACAAGGACCTGTCTTTGGTGACTGACTGCATGGAGCAGCTCTGACTGCCTGTACCCTCGCACC
 CGATACTCAGCTGGCTGGGATGCTAAGCTTTCTTCATCCCTTGAGCTACCTGCCACCTTTCTTGTGG
 ATGCTGTTTTCTACTGGACTTCCATGAAGCCTGAGAAAGCCCT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_147222
Insert Size: 957 bp



[View online »](#)

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_147222.2 , NP_671755.2
RefSeq Size:	1889 bp
RefSeq ORF:	957 bp
Locus ID:	216453
Cytogenetics:	10 76.27 cM