

Product datasheet for MC207556

Hsd17b14 (NM_025330) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Hsd17b14 (NM_025330) Mouse Untagged Clone
Tag: Tag Free
Symbol: Hsd17b14
Synonyms: 0610039E24Rik; Dhhrs10; retSDR3
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC207556 representing NM_025330
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGCTGCAGTAACCCGATATTCTGGGAAGGTGGTGGTGACTGGAGGCAGCCGGGCATCGGGGCTG
 CGATCGTGAGAGCCTTCGTGGACAGTGGGGCTCAAGTGGTTTTCTGTGACAAGGATGAGGCTGGGGCCG
 GGCTCTGGAGCAGGAACCTCGGGCACTGTTTTATCCCCGGTGACGTGACACAGGAAAGAGATTTGCAG
 ACTCTGGTTTCTGAGACCCTCTCTCGATTTGGTCACCTGGATTGTGTGGTGAATAACGCTGGCTACCACC
 CACCTGCACAGCTGCCGAGGAGACCTCTGCCAGGGCTTCCGTGAGCTTCTGGAGGTGAACCTGTGGG
 GACATACACCTTGATCAAGCTTGCCCTCCCCACCTGCGGAAGAGCAGAGGGAACATCATCAACATCTCC
 AGCTTGGTCGGGGCCATCGGCCAGTCCCAGGCCCTTACCTACGTGGCCACCAAGGGTGCAGTGACTGCCA
 TGACCAAAGCTTTGGCTTTGGATGAAAGCAGACATGGTGTCCGAGTCAACTGCATCTCCCCAGGAAACAT
 CTGGACTCCACTGTGGGAAGAGCTTGCAGCCTCAACTTCAGACCCAGGGCCACCATTCTAGAAGGCACC
 TTGGCCCAGCCCCTGGGCCGATGGGCCAGCCAGCCGAGGTGGCCGCTGCAGCCGTTTTCTGGCCCTCTG
 AAGCCACCTTCTGTACAGGGCTTGAGCTTCTCGTGACCCGGGGTGCAGAACTGGGGTATGGACGCAAGGC
 TAGTAAAAGCAGCCTCGGGGAAGTCCCCACTCTCCACCTAATGTACAC**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_025330
Insert Size: 822 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:	<u>NM_025330.3</u> , <u>NP_079606.3</u>
RefSeq Size:	1365 bp
RefSeq ORF:	822 bp
Locus ID:	66065
Cytogenetics:	7 B3