

Product datasheet for RN212738

Dhrs3 (NM_001037199) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Dhrs3 (NM_001037199) Rat Untagged Clone
Tag: Tag Free
Symbol: Dhrs3
Synonyms: MGC125166
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN212738 representing NM_001037199
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGTGTGAAATGGCTGGGCGCGCTGGTAGTGCTCCCTCTGCAAATGATCTATCTGGTAACCAAAGCAG
CCGTGGGACTGGTGTGCCCCCAAGCTTCGGGACTTGTGCGGGAGTCAGTCCTCATCACCGCGGTGG
GAGAGGCATCGGACGCCACCTCGCTCGGGAGTTGCAGAGCGTGGCGCCAGAAAGATTGTTCTCTGGGGC
CGGACTGAGAAGTGCCTGAAGGAGACAACAGAGGAGATTCGGCAGATGGGCACAGAGTGCCACTACTTCA
TCTGTGATGTGGCAACCGGGAAGAGGTATACCAGATGGCCAAAGCTGTCCGAGAGAAGGTGGGTGACAT
CACCATCTGGTGAACAATGCTGCTGTGGTCCATGGGAAAAGCTTGATGGACAGCGATGATGATGCCCTC
CTCAAGTCCCAGCATGTCAACACCCTGGGCCAATTCTGGACCACCAAGGCCTTCTTGCCACGTATGCTGG
AGCTCCAGAACGGCCATATTGTGTGCCTCAATTCTGTGCTTGACTGTGCGCCATCCCTGGCGCCATTGA
CTACTGCACATCAAAGCATCAGCCTTCGCCTTCATGGAGAGCCTGACCTTGGGGCTGTTGGACTGTCCG
GGTGTGAGCGCCACCACCGTTCTACCCTTTCACACCAGCACCGAGATGTTTCAGGGCATGAGAGTCAGGT
TTCCCAACCTCTCCCGCCATTGAAGCCAGAGACAGTAGCCCGGAGGACAGTGGAAGCTGTGCAACAAAA
CCAGGCCCTTCTCTTGCTCCCATGGACCATGAATATCCTCATTATCTTGAAGCATACTCCCGCAGGCT
GCCTGGAGGAGATCCACAGTTCTCGGGACTTACACCTGTATGAACACCTTTAAGGGAGGACATAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001037199
Insert Size: 909 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:	<u>NM_001037199.3</u> , <u>NP_001032276.3</u>
RefSeq Size:	1685 bp
RefSeq ORF:	909 bp
Locus ID:	313689
Cytogenetics:	5q36