

Product datasheet for RN205819

Zdhhc21 (NM_001039009) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Zdhhc21 (NM_001039009) Rat Untagged Clone
Tag: Tag Free
Symbol: Zdhhc21
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN205819 representing NM_001039009
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGGTCTTCGGATTCACCTTTGTTGTTGACCCCTCATGGTTGGTGCTGCATGGGTTTGATTGTCTTTGTCT
 GGTTATAACAATTTGTTATAATCCCAAATTGCCTCTTTCTCACTATGAAGAAGGACATATTCCTGG
 CATTTTAATAAATAATTTCTATGGCATTCCATATTTTGTCTGGTTGCCTTAGTGAGGGCCTCCCTAACT
 GATCCTGGAAGACTCCCTGAAAATCCCAAGATCCACATGCAGAGCGGGAGCTGTGGGAGCTGTGCAACA
 AGTGTAACCTGATGAGGCCGAAGCGCTCCCATCACTGCAGCCGCTGTGGCCACTGCGTGAGGAGGATGGA
 CCACCACTGTCCCTGGATAAACTGTGTGGGTGAGGACAACCACTGGCTTTTTCTGCAGTTGTGCTTC
 TACTGAGCTGCTTACCTGCTACGCTCTGATGTTCTCTTTCTGCCATTATTATTATTCCTGCCACTGA
 AAACACGTAATTTGGACCTCTTTGTTGTTGCGCATGAGCTGGCTATCATGAGGCTGGCGCCTTTATGGG
 CATTACTATGTTAGTGGGAATCACTGGACTCTTTTATACAACTGATTGGAATCATCACAGATAACA
 TCTATTGAAAAATGTCAAATGTTGTGAAGAAATATCGCGGCCCGAAAGCCATGGCAGCAGACCTTCT
 CAGAAGTTTTTGGCACTGTTGGAAGATCCTGTGGTTTCCTTTCAGGCAGAGGCAACCACTGAGAGT
 TCCTACCACTTTGCAATCACGCTAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001039009
Insert Size: 798 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_001039009.1</u> , <u>NP_001034098.1</u>
RefSeq Size:	3485 bp
RefSeq ORF:	798 bp
Locus ID:	298184
Cytogenetics:	5q31