

Product datasheet for MC211084

Zdhhc24 (NM_027476) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Zdhhc24 (NM_027476) Mouse Untagged Clone
 Tag: Tag Free
 Symbol: Zdhhc24
 Synonyms: 5730496N17Rik; Leng4
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Cell Selection: Neomycin
 Fully Sequenced ORF: >MC211084 representing NM_027476
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGGGGGAGTCTGGGCAGCTCGGGCGCAGAAGGAGCGCCCGCGGGATGCCACTGGTACTCACCGCGC
 TGTGGCCCGCGTCGTGGTCTGGAGCTGGCCTACGTGATGGTGTGGGGCTGGGCCACCCCGCTGGG
 ACCACTGGCCCGGCCTTGCAACTGGCGCTAGCTGCTTATCAGCTGCTCAATCTGCTGGGCAACGTGGT
 CTCTTCCCTCCGCTCGGATCCCAGCATTCGGGGGGTGATGCTGGCTGGCCGCGGCCTGGGACAGGGCTGGG
 CTTACTGTTACCAGTGCCAAAGCCAGGTGCCACCTCGTAGTGGTCACTGCTCTGCCTGCCGTGTGTGCAT
 CCTACGTCGTGACCATCACTGTGCGCTATTGGGCTGCTGTGTGGGCTTCCATAATTACCGGCCCTTCCCTG
 TGTCTCCTGCTTCACTCTGCTGGTGTCTGCTCCACATCTCAGTGTGCTAGGCCCGCCCTGTCAGCCT
 TGCTGCAGGCCACTCAGCCCTTACACAGTGGCTCTCCTGCTGTTGCCCTGGCTCATGCTACTCACAGG
 CAAAGTGTCTCTGGCCAGTTTGCCTGGCCTTGTGGTGGACACGTGTGTGGCAGGTGCACTGTTGTGT
 GGTGCTGGGCTGCTTTTCCATGGGATGCTGCTGCTTGGGGACAGACCACCTGGGAGTGGGCTCGGGGTC
 ACCACTGCTATGACCTGGGCACCTGCCACAACCTGCAGGCAGCCCTGGGGCTCGCTGGGCCCTAGTCTG
 GTTCTGGCCTTTTCTAGCCTCTCCTTTGGCTGGAGATGGGATCTCTTTCCAGACTCCAGGTGATGTGGGT
 CTTGTGACTTCTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
 ACCN: NM_027476
 Insert Size: 855 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_027476.3 , NP_081752.2
RefSeq Size:	2562 bp
RefSeq ORF:	855 bp
Locus ID:	70605
UniProt ID:	Q6IR37
Cytogenetics:	19 A
Gene Summary:	<p>Probable palmitoyltransferase that could catalyze the addition of palmitate onto various protein substrates.[UniProtKB/Swiss-Prot Function]</p> <p>Transcript Variant: This variant (1) represents the longest transcript and encodes the longer isoform (a). Sequence Note: This RefSeq record was created from transcript and genomic sequence data to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on transcript alignments.</p>