

Product datasheet for **MC203868**

Abhd17c (NM_133722) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Abhd17c (NM_133722) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Abhd17c
Synonyms:	2210412D01Rik; AL023007; Fam108c; Fam108c1
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC018511
 GCGCTCCCTGCGCTTCCCTCCCGCCCGCGGGCGCCAGGCCGCCCGATGCCGAGCCCGGCCCCAGG
 ATGAACGGCTTCTCGCTCGGCGAGCTGTGCTGGCTCTTCTGCTGCCCTCCTTGTCCGAGCCGCATCGCCG
 CCAAGCTGGCCTTCTGCCGCCGAACCCACCTACACGGTGTGGCGCCGAGCAGCGCGCGCCGCTCC
 CGCGGCGACCCCGCGCCCGCCCGGGCGCGCAGCCCGCTCCGGCCGAGGAGGGTGC GGCCCGCGCGCG
 TGCAGCCTGCACCTGAGCGAGCGCGCGACTGGCAGTACTCGCAGCGGAACGGACGCCGTCGAGGTCT
 TCTTCTCGCGCACGGCCCGGACAACCGCTGGCTGCATGTTCTGTGCGCTGCGCGCCCTCCAGCCGTA
 CACGCTGCTCTTCTCGCACGGCAACGCCGTGGACTTGGGCCAGATGTGTAGCTTCTACATCGGCCTGGC
 TCGCGCATCAACTGCAACATCTTCTCTTACGACTACTCGGGCTATGGTGTGAGCTCCGGCAAGCCCTCCG
 AAAAGAATCTCTACGCTGACATCGACGCCGCTGGCAGGCACTGCGCACCCGGTATGGCGTGAGTCTGA
 GAACATCATCCTCTATGGACAGAGCATTGGCACTGTCCCCTGTGGACCTGGCCTCGCGGTACGAGTGT
 GCAGCCGTATCCTCCATTCCCCTGATGTCTGGTTTGGCGTGTGCTTTTCCGGATACCAGGAAAAAT
 ACTGCTTTGATGCTTTCCCAGCATTGACAAGATATCTAAAGTCACCTCTCCTGTGTTGGTCATTACGG
 TACCGAGGATGAGGTCATCGATTTCTCCATGGCTTGGCGATGTATGAGCGCTGTCCCCTGCTGTGGAG
 CCCCTGTGGGTTGAGGGGCTGGGCACAATGATATAGAGCTCTATGCACAGTACCTAGAAGCACTAAAAC
 AGTTCATATCTACGAGCTTCCCAACTCCTGAAGACAGCGGCCAACCTTACCTCATTACTGTGAAGCGAG
 GATCCTTGTGTTGCACACGCTTTGACTGGATTTAACAGTGATACCAATAACCACAGAGAAGGGCCAGCC
 TTTGTGTGTTCTTCTAAAGAGCTAACACAGTCTGTCTTTGTACGTAATCTCCACCTTCCATTAGGCTG
 AGCAGCTGGATTCTCAGCTGCAAGACCTTGCAAGAGTGGGAACGAGAGCTGACCATGAGGACTGGTTCCC
 AGGGCTGTAGACTAAAGTGTGATCAAGTCCGTCTCCCTTGTCTGTGACCTCTGATTCCCCTACCGGT
 GCAGGATCACCTCTCATCCATGTGCCGGTGTGACCTGCGGCGCTTTCAGCCCTGGTGCCATGGGTGAG
 ATTCATATGTGAAGCTATGGTAGTGAAGTGAAGTGAAGTGAAGTGAAGTGAAGTGAAGTGAAGTGAAG
 ACGCCAGCCTTTCCACACACATGCATTGAAGAATGATTTACTGGAATAAACAGCTTCACTCAATGTT
 ACCATTTAAATACAAGTGAATATTCTTAAACAACAGGAACTGGGGTTTTTTTAAAGTGAATTTATTA
 CTAGCCAAGAGTTTTAATATTTTATTGTTGCTGTTGCTAATAGAGCTGGCCGACTTTCCTTCTGTAAGTC
 CTCCTTGTGCGCTTTCTTAAAGTCTGTACATATTTGCAATTACATTGTGCACAGATTCTAATGGATA
 GATTTCTTTTGTGAGGCTACAACAACAGACTGCAGATTCTTGTGTTGATTGTAATGATTGAATACATT
 TTGTTAATATGTTTTTATTCTATGTTTTGCTATTAATAATTTTATAACATTTCCAAGACAAAAATTCCA
 AGTTTCTGCTTTGAAGAATTTAGGTAATTAATTAACCTAAGCTGATCTTATGTTTAGGAGTTATTTGG
 GTTTTGTGACTGGAGTTGTGCCAGGTGAACATCAGAAACAAGATGCTTAAATCATTACACTAACTGTAT
 TGTTTGCAGGATTGGGTTTGGGGTCTTTGGTCTATTTTAGGGTTTTTTTTTTTTTTTTTTTTTTCTTC
 TTCAAATTTAAAAGCCTTAAATGTAAGCTGTAAGCCTCAGATCGTTGTACAAGTGGATTGCGTTGGTTGCCA
 GTTTGTGTGCTGTTGCCTGGATGCGGCACGGTGGTTGGTAATGGAATAAAGGACGCATGGATCAAAAAA AAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_133722

Insert Size: 942 bp

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:

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: [BC018511](#), [AAH18511](#)

RefSeq Size: 2251 bp

RefSeq ORF: 942 bp

Locus ID: 70178

UniProt ID: [Q8VVCV1](#)

Cytogenetics: 7 D3

Gene Summary: Hydrolyzes fatty acids from S-acylated cysteine residues in proteins. Has depalmitoylating activity towards DLG4/PSD95.[UniProtKB/Swiss-Prot Function]