

Product datasheet for **RR213984**

Abhd17c (NM_001100736) Rat Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Abhd17c (NM_001100736) Rat Tagged ORF Clone
Tag: Myc-DDK
Symbol: Abhd17c
Synonyms: Fam108c1; RGD1308210
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >RR213984 representing NM_001100736
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCCCGAGCCCGCCCCAGGATGAACGGCTTCTCGCTCGGCGAGCTGTGCTGGCTCTTCTGCTGCCCTC
 CTTGTCCGAGCCGCATCGCCGCAAGCTGGCTTCTGCCGCCGAACCCACCTACACGGTGTGGCGCC
 CGAGCAGCGCGCCCGCCGCTGCGACCCCGGCCAGCCCGCGGCGCAGCCCGCTCCGGCCGAG
 GAGGGTGC GGCCCGCGCGTGCACCTGCACCTGAGCGAGCGCGCCGACTGGCAGTACTCGCAGCGCG
 AACTGGACGCCGTAGAGGTCTTCTCTCGCGCACGGCCCGGACAACCGCTGGGCTGCATGTTCTGTGCG
 CTGCGCGCCCTCCAGCCGCTACACGCTGCTTCTCTCACGGCAACGCTGTGGACTTGGCCAGATGTGT
 AGCTTCTACATCGGCTGGGCTCGCGCATCAACTGCAACATCTTTTCTTACGACTATTCGGGCTATGGTG
 TGAGCTCCGGCAAGCCCTCCGAAAAGAATCTCTACGCCGACATCGACCGCGTGGCAGGCGTTGCGCAC
 CCGGTATGGTGTGAGTCTGAGAACATTACCTCTACGGACAGAGCATTGGCACTGTCCCACTGTGGAC
 CTGGCCTCGCGGTATGAGTGTGACGCCGTCATCTCCATCCCTCTGATGTCTGGATTGCGTGTGCTT
 TTCCAGATACCAGGAAACTTACTGCTTGTGATGCTTTCCCGAGCATTGACAAGATATCTAAAGTCACCTC
 TCCTGTGTTGGTCATTACGGTACCGAGGATGAGGTCATCGATTTCTCGCATGGCTTGGCGATGTATGAG
 CGCTGTCCCGTGCTGTAGAGCCCTGTGGTTGAGGGGCTGGGCACAATGATATAGAGCTCTATGCAC
 AGTACCTAGAACGACTAAAACAGTTCATATCTCACGAGCTTCCCACTCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



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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: [NM_001100736.1](#), [NP_001094206.1](#)

RefSeq Size: 2208 bp

RefSeq ORF: 963 bp

Locus ID: 361601

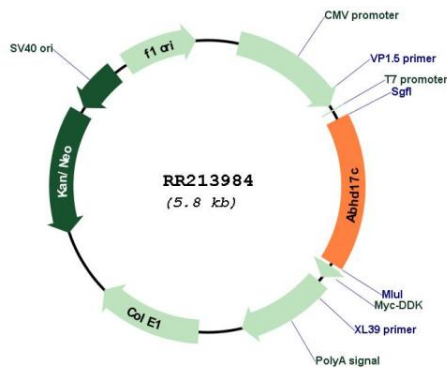
UniProt ID: [B5DFK7](#)

Cytogenetics: 1q31

MW: 35.1 kDa

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

Product images:



Circular map for RR213984