

Product datasheet for **RN216401**

Abhd13 (NM_001271072) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Abhd13 (NM_001271072) Rat Untagged Clone
Tag: Tag Free
Symbol: Abhd13
Synonyms: RGD1308317
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN216401 representing NM_001271072
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGAAAACCCTGGATGCTGTGGAGCTTCATCGAAAGATGGCTGCTGGCCCTGGTGTCTGGTCTTGGG
 CTCTCTGCCGCATCTCTCTTACCTTTGATAGTGACTTTTCATCTGTATGGAGGCATTGCTTACTGTT
 GTTAATATTCGTGTCGATTGCAGGCATCTGTATAAAATCCAGGATGTCTTGCTCTACTTCCAGAACAG
 CCATCGTCTTCCCGCCTTATGTTCCCATGCCTACGGGTATCCCATGAAAATATTTTCATCAGAACCA
 AAGATGGCGTGGCCCTGAATCTGATCTTGGTGAGATACACTGGAGACAATCCCCCTATTGCCCGACAAT
 AATTTATTTTCATGGAATGCAGGCAACATAGGCCACAGGTTACCAAACGCACTGCTTATGCTGGTGAAC
 CTCAAAGTGAACCTCGTTCTTGTGATTACCGGGGATGGAAAAGTGAAGGGGAAGCCAGTGAAGAAG
 GACTGTATTTGGATTCTGAAGCTGTGCTAGACTATGTGATGACGAGACCTGATCTCGATAAAACCAAGGT
 TTTCTTTTCGGCCGCTCCCTGGGAGGAGCAGTGGCCATTCACCTGGCTTCTGAGAATTCTCACAGAATT
 TCAGCCATCATGGTGGAGAACAGTTCCTCAGCATACCACACATGGCCAGCACTGTGTTTCACTTCTCC
 CAATGCGTTACCTTCCTTTATGGTGCTATAAAAATAAGTTTCTGTCTACAGAAAGATCTCCAGTGCAG
 GATGCCTTCTCTTTCATCTCTGGCCTCTCTGACCAGTTGATTCCACCTGTGATGATGAAACAGCTCTAC
 GAGCTCTCCCATCCCGACTAAGAGATTAGCCATTTTCCAGATGGGACGCACAACGACACGTGGCAGT
 GCCAAGGCTACTTCACTGCACTAGAACAGTTTATCAAGGAAGTGATCAAGAGTCATTCTCCGAAGACAT
 GACAAAAACATCATCCAATGTCACCATCAT**TGA**

ACGGTACGGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001271072



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Insert Size:	1014 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).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
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_001271072.1</u> , <u>NP_001258001.1</u>
RefSeq Size:	5283 bp
RefSeq ORF:	1014 bp
Locus ID:	306630
Cytogenetics:	16q12.5