

Product datasheet for **SC215981**

FAM108B1 (ABHD17B) (NM_001025780) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	FAM108B1 (ABHD17B) (NM_001025780) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	ABHD17B
Synonyms:	C9orf77; CGI-67; FAM108B1
ACCN:	NM_001025780
Insert Size:	1665 bp



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Insert Sequence: >SC215981 3'UTR clone of NM_001025780
 The sequence shown below is from the reference sequence of NM_001025780. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTTGTGTACAGGAAGTAAATTTGTAATAATTCTGTAAATTTGCTACTGGGTTTTCTTTCTTCTGC
TGAAGTCACTCTTTGGTAAATAACATAAAACCTGAAGGTTTTGTTGCAAATCATGTCAGTTGCCTTC
ATAAATGTACAGGTAATGATTTGTTAACAGACTTAATGAAGGTTTTAATTACCAGAACTAAAACTGGA
AATAACAGTACCGTGCAGTCAAGCTGTGAATTTATTTTTCTGTGAATTTTTTTTAAACATCAAGA
TGAGTACTGTATGAGATTTAATCTATAAAATCAAATGCTGTAAGTATTGCCAAATGCTTTTGCAT
ACTAGAAACAAATTTATAAATTTTTTAAACATCTCAATATATTAATCTTATCCTGGAATACAACCTG
TAATATTTTGAAAAAGCTATGTATCTAAAGCAATTTAAGTACTATAATGGAATGAACTGTAAGAGAG
ATTTAAAACCATGCAAGTTCAGTGAATTAACCTAAACCTGTTGTACAGGGATAGAGGTTTAAAGTTA
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AAATCTTAATTTTTATGCCATCTATTAATTTACCAATGAGTTACCTTGTAAATGAGAAGTCATGATAGC
ACTGAATTTTAACTAGTTTTGACTTCTAAGTTTGGTACTGTGAGGCAAGTACTTAAAAATTTTTCATGCTG
GTTACTTAAAAGGCATTTAGAGATTTCAAGAAATGATTTTGTATACGATGTTTTAAATTTTACTGATCT
CATAGTCTTCATAGAATTGCAGTAGTCTTCATTGTATGAAATCCCGAAAGTCCATGAGTTGATCTTAAA
GACCACTAACAGACTGGCTATCAGATCCCTTTTCACTTTGGCTATTTTTTTCATTTTTTGGAGTGGAGT
CTTGCTGTGTCACTGAGGCTGGAGTGCAGTGGCGGATCTTGATCACTGCAACCTCTGCCTCCCGGGA
TCAAGTGATTTCTCTGCCTCAGCTCCTGAGTAGCTGGTATTACAGATGCTTGCCACCACGCTGGCTA
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TGATCTGCCCTTGGCCTCCCAAAGTGTCGGAATTACAGGCATGAGCCACTGCGCCTGGCCCACTTTAGC
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TTCAAAGTATATCAAGTATTGTGAATGCTTTGGTTCAGATGTGCAAATTAACAGTAAAAACAACAATA
TACCACTGA
ACGCGTAAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_001025780.3](#)

Summary: Hydrolyzes fatty acids from S-acylated cysteine residues in proteins (PubMed:26701913). Has depalmitoylating activity towards DLG4/PSD95 (PubMed:26701913). Has depalmitoylating activity towards GAP43 (By similarity). Has depalmitoylating activity towards MAP6 (By similarity). Has depalmitoylating activity towards NRAS (PubMed:26701913).[UniProtKB/Swiss-Prot Function]

Locus ID: 51104

MW: 64.7