

Product datasheet for RC203884L1V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

FAM108A1 (ABHD17A) (NM 031213) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FAM108A1 (ABHD17A) (NM 031213) Human Tagged ORF Clone Lentiviral Particle

Symbol:

C19orf27: FAM108A1 Synonyms:

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Myc-DDK Tag: NM 031213 ACCN:

ORF Size: 1083 bp

ORF Nucleotide

OTI Disclaimer:

Cytogenetics:

Sequence:

The ORF insert of this clone is exactly the same as(RC203884).

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This

clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeq: NM 031213.2, NP 112490.2

19p13.3

RefSeq Size: 1731 bp RefSeq ORF: 1086 bp Locus ID: 81926 **UniProt ID:** Q96GS6

Protein Families: Protease

MW: 39.1 kDa





Gene Summary:

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