

Product datasheet for RC207165L4V

OriGene Technologies, Inc.

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AIFM3 (NM_001018060) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: AIFM3 (NM_001018060) Human Tagged ORF Clone Lentiviral Particle

Symbol: AIFM3
Synonyms: AIFL

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001018060

ORF Size: 1794 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC207165).

Sequence:

OTI Disclaimer: 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.

RefSeg: NM 001018060.1

 RefSeq Size:
 2354 bp

 RefSeq ORF:
 1797 bp

 Locus ID:
 150209

 UniProt ID:
 Q96NN9

 Cytogenetics:
 22q11.21

Protein Families: Druggable Genome

MW: 66 kDa







Gene Summary:

Induces apoptosis through a caspase dependent pathway. Reduces mitochondrial membrane potential.[UniProtKB/Swiss-Prot Function]