

Product datasheet for MR201811L3V

OriGene Technologies, Inc.

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Apom (NM_018816) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Apom (NM_018816) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Apom

Synonyms: 1190010019Rik; G3a; NG20

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 018816

ORF Size: 573 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR201811).

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.

RefSeq: <u>NM 018816.1, NP 061286.1</u>

RefSeq Size: 731 bp
RefSeq ORF: 573 bp
Locus ID: 55938
UniProt ID: Q9Z1R3
Cytogenetics: 17 B1

Gene Summary: Probably involved in lipid transport. Can bind sphingosine-1-phosphate, myristic acid,

palmitic acid and stearic acid, retinol, all-trans-retinoic acid and 9-cis-retinoic acid (By

similarity).[UniProtKB/Swiss-Prot Function]

