

Product datasheet for MR202139L4V

OriGene Technologies, Inc.

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Atp6v0b (NM_033617) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Atp6v0b (NM_033617) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Atp6v0b

Synonyms: 2310024H13Rik; Atp6f; VMA16

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_033617

ORF Size: 618 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR202139).

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 033617.1, NP 291095.1</u>

 RefSeq Size:
 996 bp

 RefSeq ORF:
 618 bp

 Locus ID:
 114143

 UniProt ID:
 Q91V37

 Cytogenetics:
 4 D2.1

Gene Summary: Proton-conducting pore forming subunit of the membrane integral V0 complex of vacuolar

ATPase. V-ATPase is responsible for acidifying a variety of intracellular compartments in

eukaryotic cells.[UniProtKB/Swiss-Prot Function]

