

Product datasheet for RR210680L3V

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

Atp6v1f (NM_053884) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Atp6v1f (NM_053884) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Atp6v1f Synonyms: Atp6s14

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_053884

ORF Size: 357 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR210680).

OTI Disclaimer:

Sequence:

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 053884.1, NP 446336.1</u>

 RefSeq Size:
 667 bp

 RefSeq ORF:
 360 bp

 Locus ID:
 116664

 UniProt ID:
 P50408

 Cytogenetics:
 4q22

Gene Summary: Subunit of the peripheral V1 complex of vacuolar ATPase essential for assembly or catalytic

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

eukaryotic cells.[UniProtKB/Swiss-Prot Function]

