

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

Product datasheet for RC216964L4V

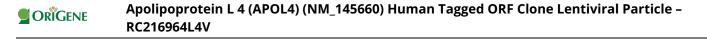
Apolipoprotein L 4 (APOL4) (NM_145660) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Apolipoprotein L 4 (APOL4) (NM_145660) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Apolipoprotein L 4
Synonyms:	APOL-IV; APOLIV
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_145660
ORF Size:	1053 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216964).
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. <u>More info</u>
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 145660.1</u>
RefSeq Size:	3228 bp
RefSeq ORF:	1056 bp
Locus ID:	80832
UniProt ID:	<u>Q9BPW4</u>
Cytogenetics:	22q12.3
Protein Families:	Transmembrane
MW:	36.7 kDa



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Gene Summary:This gene encodes a member of the apolipoprotein L family. The encoded protein may play a
role in lipid exchange and transport throughout the body, as well as in reverse cholesterol
transport from peripheral cells to the liver. Alternative splicing results in multiple transcript
variants. [provided by RefSeq, Sep 2020]

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