

## Product datasheet for RC219699L3V

## OriGene Technologies, Inc.

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## VPS37C (NM\_017966) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: VPS37C (NM 017966) Human Tagged ORF Clone Lentiviral Particle

Symbol: VPS37C

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_017966

ORF Size: 1065 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as (RC219699).

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 017966.4</u>

RefSeq Size: 2711 bp
RefSeq ORF: 1068 bp
Locus ID: 55048
UniProt ID: A5D8V6
Cytogenetics: 11q12.2
Protein Pathways: Endocytosis

MW: 38.5 kDa







**Gene Summary:** 

VPS37C is a subunit of ESCRT-I (endosomal sorting complex required for transport I), a complex in the class E vacuolar protein sorting (VPS) pathway required for sorting ubiquitinated transmembrane proteins into internal vesicles of multivesicular bodies (Eastman et al., 2005 [PubMed 15509564]).[supplied by OMIM, Mar 2008]