

## Product datasheet for RC202487L4V

## OriGene Technologies, Inc.

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## VPS25 (NM\_032353) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: VPS25 (NM 032353) Human Tagged ORF Clone Lentiviral Particle

Symbol: VPS25

Synonyms: DERP9; EAP20; FAP20

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_032353

ORF Size: 528 bp

**ORF Nucleotide** 

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Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC202487).

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.

**RefSeg:** NM 032353.2

RefSeq Size: 1120 bp
RefSeq ORF: 531 bp
Locus ID: 84313
UniProt ID: Q9BRG1
Cytogenetics: 17q21.2

**Protein Families:** Transcription Factors

**Protein Pathways:** Endocytosis





## VPS25 (NM\_032353) Human Tagged ORF Clone Lentiviral Particle - RC202487L4V

**MW:** 20.7 kDa

**Gene Summary:** This gene encodes a protein that is a subunit of the endosomal sorting complex required for

transport II (ESCRT-II). This protein complex functions in sorting of ubiquitinated membrane proteins during endocytosis. A pseudogene of this gene is present on chromosome 1.

[provided by RefSeq, Jul 2013]