

OriGene Technologies, Inc.

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Product datasheet for MR206025L4V

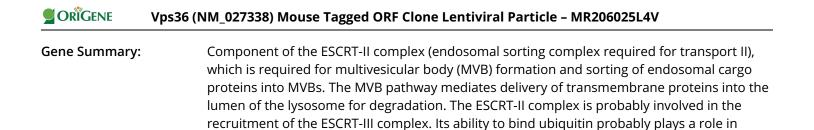
Vps36 (NM_027338) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Vps36 (NM_027338) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Vps36
Synonyms:	1700010A24Rik; 2210415M20Rik; 2810408E15Rik; Eap45
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_027338
ORF Size:	1161 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206025).
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 027338.1</u>
RefSeq Size:	1290 bp
RefSeq ORF:	1161 bp
Locus ID:	70160
UniProt ID:	<u>Q91XD6</u>
Cytogenetics:	8 A2



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endosomal sorting of ubiquitinated cargo proteins by ESCRT complexes. The ESCRT-II

Binds phosphoinosides such as PtdIns(3,4,5)P3.[UniProtKB/Swiss-Prot Function]

complex may also play a role in transcription regulation, possibly via its interaction with ELL.

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