

Product datasheet for **RC207099L2V**

Epsin 1 (EPN1) (NM_013333) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Epsin 1 (EPN1) (NM_013333) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Epsin 1
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_013333
ORF Size:	1650 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207099).
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:	NM_013333.2
RefSeq Size:	2430 bp
RefSeq ORF:	1653 bp
Locus ID:	29924
UniProt ID:	Q9Y6I3
Cytogenetics:	19q13.42
Domains:	ENTH, UIM
Protein Pathways:	Endocytosis
MW:	57.3 kDa



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Gene Summary:

This gene encodes a member of the epsin protein family. The encoded protein binds clathrin and is involved in the endocytosis of clathrin-coated vesicles. Loss of function of this gene is associated with reduced tumor growth and progression in certain cancer types. [provided by RefSeq, Mar 2016]