

## 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 RC201049L4V

## PDZD11 (NM\_016484) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	PDZD11 (NM_016484) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PDZD11
Synonyms:	AIPP1; PDZK11; PISP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016484
ORF Size:	420 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201049).
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 016484.3</u>
RefSeq Size:	1246 bp
RefSeq ORF:	423 bp
Locus ID:	51248
UniProt ID:	<u>Q5EBL8</u>
Cytogenetics:	Xq13.1
Domains:	PDZ
Protein Families:	Secreted Protein



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MW:	16.1 kDa
Gene Summary:	Mediates docking of ADAM10 to zonula adherens by interacting with PLEKHA7 which is required for PLEKHA7 to interact with the ADAM10-binding protein TSPAN33. [UniProtKB/Swiss-Prot Function]

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