

## OriGene Technologies, Inc.

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## Product datasheet for RC206233L2V

## TEM7 (PLXDC1) (NM\_020405) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	TEM7 (PLXDC1) (NM_020405) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TEM7
Synonyms:	TEM3; TEM7
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_020405
ORF Size:	1500 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206233).
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 020405.3</u>
RefSeq Size:	6271 bp
RefSeq ORF:	1503 bp
Locus ID:	57125
UniProt ID:	<u>Q8IUK5</u>
Cytogenetics:	17q12
Domains:	PSI
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane



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	TEM7 (PLXDC1) (NM_020405) Human Tagged ORF Clone Lentiviral Particle – RC206233L2V
MW:	55.8 kDa
Gene Summary:	Plays a critical role in endothelial cell capillary morphogenesis.[UniProtKB/Swiss-Prot Function]

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