

## OriGene Technologies, Inc.

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## Product datasheet for RC209973L2V

## IL17F (NM\_052872) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	IL17F (NM_052872) Human Tagged ORF Clone Lentiviral Particle
Symbol:	IL17F
Synonyms:	CANDF6; IL-17F; ML-1; ML1
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_052872
ORF Size:	489 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209973).
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 052872.3</u>
RefSeq Size:	808 bp
RefSeq ORF:	492 bp
Locus ID:	112744
UniProt ID:	<u>Q96PD4</u>
Cytogenetics:	6p12.2
Protein Families:	Druggable Genome, Secreted Protein
MW:	14.9 kDa



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Gene Summary: The protein encoded by this gene is a cytokine that shares sequence similarity with IL17. This cytokine is expressed by activated T cells, and has been shown to stimulate the production of several other cytokines, including IL6, IL8, and CSF2/GM\_CSF. This cytokine is also found to inhibit the angiogenesis of endothelial cells and induce endothelial cells to produce IL2, TGFB1/TGFB, and monocyte chemoattractant protein-1. [provided by RefSeq, Jul 2008]

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