

Product datasheet for RC209973L4V

OriGene Technologies, Inc.

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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:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_052872

ORF Size: 489 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC209973).

OTI Disclaimer:

Sequence:

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.

RefSeg: NM 052872.3

 RefSeq Size:
 808 bp

 RefSeq ORF:
 492 bp

 Locus ID:
 112744

 UniProt ID:
 Q96PD4

 Cytogenetics:
 6p12.2

Protein Families: Druggable Genome, Secreted Protein

MW: 14.9 kDa







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]