

OriGene Technologies, Inc.

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Product datasheet for RC222361L4V

IL1F10 (NM_173161) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	IL1F10 (NM_173161) Human Tagged ORF Clone Lentiviral Particle
Symbol:	IL1F10
Synonyms:	FIL1-theta; FKSG75; IL-1HY2; IL-38; IL1-theta; IL1HY2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_173161
ORF Size:	456 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC222361).
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 173161.1</u>
RefSeq Size:	1027 bp
RefSeq ORF:	459 bp
Locus ID:	84639
UniProt ID:	<u>Q8WWZ1</u>
Cytogenetics:	2q14.1
Protein Families:	Druggable Genome, Secreted Protein
MW:	17 kDa



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Gene Summary:The protein encoded by this gene is a member of the interleukin 1 cytokine family. This gene
and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2.
This cytokine is thought to participate in a network of interleukin 1 family members to
regulate adapted and innate immune responses. Two alternatively spliced transcript variants
encoding the same protein have been reported. [provided by RefSeq, Jul 2008]

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