

## Product datasheet for **RC217198L3V**

### IL17RD (NM\_017563) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	IL17RD (NM_017563) Human Tagged ORF Clone Lentiviral Particle
Symbol:	IL17RD
Synonyms:	HH18; IL-17RD; IL17RLM; SEF
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_017563
ORF Size:	2217 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC217198).
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. <a href="#">More info</a>
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:	<a href="#">NM_017563.3</a>
RefSeq Size:	8736 bp
RefSeq ORF:	2220 bp
Locus ID:	54756
UniProt ID:	<a href="#">Q8NFM7</a>
Cytogenetics:	3p14.3
Protein Families:	Druggable Genome
MW:	82.2 kDa



[View online »](#)

**Gene Summary:**

This gene encodes a membrane protein belonging to the interleukin-17 receptor (IL-17R) protein family. The encoded protein is a component of the interleukin-17 receptor signaling complex, and the interaction between this protein and IL-17R does not require the interleukin. The gene product also affects fibroblast growth factor signaling, inhibiting or stimulating growth through MAPK/ERK signaling. Alternate splicing generates multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jan 2016]