

## Product datasheet for **RC215281L4V**

### IGFL1 (NM\_198541) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	IGFL1 (NM_198541) Human Tagged ORF Clone Lentiviral Particle
Symbol:	IGFL1
Synonyms:	APRG644; UNQ644
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_198541
ORF Size:	330 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC215281).
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_198541.1</a>
RefSeq Size:	771 bp
RefSeq ORF:	333 bp
Locus ID:	374918
UniProt ID:	<a href="#">Q6UW32</a>
Cytogenetics:	19q13.32
Protein Families:	Secreted Protein, Transmembrane
MW:	12.2 kDa



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**Gene Summary:**

The protein encoded by this gene is a member of the insulin-like growth factor family of signaling molecules. The encoded protein is synthesized as a precursor protein and is proteolytically cleaved to form a secreted mature peptide. The mature peptide binds to a receptor, which in mouse was found on the cell surface of T cells. Increased expression of this gene may be linked to psoriasis. [provided by RefSeq, Aug 2016]