

## Product datasheet for **RC214696L4V**

### CLEC16A (NM\_015226) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	CLEC16A (NM_015226) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CLEC16A
Synonyms:	Gop-1; KIAA0350
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_015226
ORF Size:	3153 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC214696).
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_015226.1</a>
RefSeq Size:	6786 bp
RefSeq ORF:	3162 bp
Locus ID:	23274
UniProt ID:	<a href="#">Q2KHT3</a>
Cytogenetics:	16p13.13
MW:	117.5 kDa



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**Gene Summary:**

This gene encodes a member of the C-type lectin domain containing family. Single nucleotide polymorphisms in introns of this gene have been associated with diabetes mellitus, multiple sclerosis and rheumatoid arthritis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2011]