

## Product datasheet for RC214696L1V

## OriGene Technologies, Inc.

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## **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:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 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. 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.

**RefSeq:** <u>NM 015226.1</u>

 RefSeq Size:
 6786 bp

 RefSeq ORF:
 3162 bp

 Locus ID:
 23274

 UniProt ID:
 Q2KHT3

 Cytogenetics:
 16p13.13

MW: 117.5 kDa







**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]