

## Product datasheet for RC213845L1V

## OriGene Technologies, Inc.

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## CD96 (NM\_198196) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** CD96 (NM\_198196) Human Tagged ORF Clone Lentiviral Particle

Symbol: CD96
Synonyms: TACTILE

Mammalian Cell None

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_198196

 ORF Size:
 1755 bp

**ORF Nucleotide** 

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC213845).

Due to the inherent nature of this plasmid, standard methods to replicate additional amounts of DNA in E. coli are highly likely to result in mutations and/or rearrangements.

Therefore, OriGene does not guarantee the capability to replicate this plasmid DNA.

Additional amounts of DNA can be purchased from OriGene with batch-specific, full-sequence

verification at a reduced cost. Please contact our customer care team at

<u>custsupport@origene.com</u> or by calling 301.340.3188 option 3 for pricing and delivery.

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 198196.1, NP 937839.1</u>

**RefSeq Size:** 4561 bp **RefSeq ORF:** 1758 bp





## CD96 (NM\_198196) Human Tagged ORF Clone Lentiviral Particle - RC213845L1V

**Locus ID:** 10225

UniProt ID: P40200

**Cytogenetics:** 3q13.13-q13.2

**Protein Families:** Druggable Genome, Transmembrane

MW: 63 kDa

**Gene Summary:** The protein encoded by this gene belongs to the immunoglobulin superfamily. It is a type I

membrane protein. The protein may play a role in the adhesive interactions of activated T and NK cells during the late phase of the immune response. It may also function in antigen presentation. Alternative splicing generates multiple transcript variants encoding distinct

isoforms. [provided by RefSeq, Jan 2016]