

### Product datasheet for RC208567L3V

### OriGene Technologies, Inc.

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# Coiled Coil Domain Containing Protein 3 (CCDC3) (NM\_031455) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: Coiled Coil Domain Containing Protein 3 (CCDC3) (NM\_031455) Human Tagged ORF Clone

Lentiviral Particle

Symbol: Coiled Coil Domain Containing Protein 3

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag:Myc-DDKACCN:NM\_031455

ORF Size: 810 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RC208567).

**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 031455.2</u>

 RefSeq Size:
 2753 bp

 RefSeq ORF:
 813 bp

 Locus ID:
 83643

 UniProt ID:
 Q9BQI4

 Cytogenetics:
 10p13

 MW:
 30.7 kDa





## Coiled Coil Domain Containing Protein 3 (CCDC3) (NM\_031455) Human Tagged ORF Clone Lentiviral Particle - RC208567L3V

#### **Gene Summary:**

Negatively regulates TNF-alpha-induced pro-inflammatory response in endothelial cells (ECs) via inhibition of TNF-alpha-induced NF-kappaB activation in ECs (PubMed:25193116). Positively regulates lipid accumulation in adipose cells (By similarity).[UniProtKB/Swiss-Prot Function]