

## Product datasheet for RC202948L3V

## OriGene Technologies, Inc.

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## TACO1 (NM\_016360) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: TACO1 (NM 016360) Human Tagged ORF Clone Lentiviral Particle

Symbol: TACO1

Synonyms: CCDC44; MC4DN8

**Mammalian Cell** 

Selection:

ACCN:

Puromycin

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

NM 016360

Tag: Myc-DDK

ORF Size: 891 bp

**ORF Nucleotide** 

TI. ODI

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC202948).

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 016360.2</u>

RefSeq Size: 1479 bp
RefSeq ORF: 894 bp
Locus ID: 51204
UniProt ID: Q9BSH4

Cytogenetics: 17q23.3

Domains: DUF28

MW: 32.5 kDa





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**Gene Summary:** 

This gene encodes a mitochondrial protein that function as a translational activator of mitochondrially-encoded cytochrome c oxidase 1. Mutations in this gene are associated with Leigh syndrome.[provided by RefSeq, Mar 2010]