

## Product datasheet for RC201489L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## ZDHHC4 (NM\_018106) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** ZDHHC4 (NM\_018106) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZDHHC4
Synonyms: ZNF374

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_018106 **ORF Size:** 1032 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC201489).

OTI Disclaimer:

Sequence:

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.

**RefSeg:** NM 018106.2

RefSeq Size: 1413 bp
RefSeq ORF: 1035 bp
Locus ID: 55146
UniProt ID: Q9NPG8
Cytogenetics: 7p22.1
Domains: zf-DHHC

**Protein Families:** Transmembrane





## ZDHHC4 (NM\_018106) Human Tagged ORF Clone Lentiviral Particle - RC201489L4V

MW: 39.8 kDa

**Gene Summary:** Palmitoyltransferase that could catalyze the addition of palmitate onto protein substrates

including the D(2) dopamine receptor DRD2.[UniProtKB/Swiss-Prot Function]