

## Product datasheet for RC218636L4V

## OriGene Technologies, Inc.

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## CDHR3 (NM\_152750) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: CDHR3 (NM\_152750) Human Tagged ORF Clone Lentiviral Particle

Symbol: CDHR3
Synonyms: CDH28

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_152750 **ORF Size:** 2655 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC218636).

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 152750.4

 RefSeq Size:
 6500 bp

 RefSeq ORF:
 2658 bp

 Locus ID:
 222256

 UniProt ID:
 Q6ZTQ4

 Cytogenetics:
 7q22.3

**Protein Families:** Transmembrane

**MW:** 98 kDa







**Gene Summary:** 

Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types.[UniProtKB/Swiss-Prot Function]