

## Product datasheet for RC221079L3V

## OriGene Technologies, Inc.

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## CDHR4 (NM\_001007540) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: CDHR4 (NM\_001007540) Human Tagged ORF Clone Lentiviral Particle

Symbol: CDHR4

Synonyms: CDH29; PRO34300

**Mammalian Cell** 

Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM\_001007540

ORF Size: 597 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC221079).

Sequence:

MW:

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 001007540.1</u>, <u>NP 001007541.1</u>

21.4 kDa

RefSeq Size: 2500 bp
RefSeq ORF: 2367 bp
Locus ID: 389118
UniProt ID: A6H8M9
Cytogenetics: 3p21.31







**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 (By similarity).[UniProtKB/Swiss-Prot Function]