

Product datasheet for RC221079L4V

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

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001007540

ORF Size: 597 bp

ORF Nucleotide

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

Sequence:

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>

 RefSeq Size:
 2500 bp

 RefSeq ORF:
 2367 bp

 Locus ID:
 389118

 UniProt ID:
 A6H8M9

 Cytogenetics:
 3p21.31

MW: 21.4 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 (By similarity).[UniProtKB/Swiss-Prot Function]