

## **OriGene Technologies, Inc.**

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## Product datasheet for RC221079L1V

## 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:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_001007540
ORF Size:	597 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221079).
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. <u>More info</u>
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, NP 001007541.1</u>
RefSeq Size:	2500 bp
RefSeq ORF:	2367 bp
Locus ID:	389118
UniProt ID:	<u>A6H8M9</u>
Cytogenetics:	3p21.31
MW:	21.4 kDa



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Gene Summary:Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with<br/>themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the<br/>sorting of heterogeneous cell types (By similarity).[UniProtKB/Swiss-Prot Function]

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