

## Product datasheet for RC201564L1V

## OriGene Technologies, Inc.

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# CXADR (NM\_001338) Human Tagged ORF Clone Lentiviral Particle

#### **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** CXADR (NM\_001338) Human Tagged ORF Clone Lentiviral Particle

Symbol: CXADR

**Synonyms:** CAR; CAR4/6; HCAR

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 001338

ORF Size: 1095 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC201564).

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 001338.3</u>

 RefSeq Size:
 5744 bp

 RefSeq ORF:
 1098 bp

 Locus ID:
 1525

 UniProt ID:
 P78310

 Cytogenetics:
 21q21.1

Domains: ig, IGv, IGc2, IG

**Protein Families:** Druggable Genome, Stem cell - Pluripotency, Transmembrane





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**Protein Pathways:** Viral myocarditis

MW: 40 kDa

**Gene Summary:** The protein encoded by this gene is a type I membrane receptor for group B coxsackieviruses

and subgroup C adenoviruses. Several transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene are found on chromosomes 15, 18, and

21. [provided by RefSeq, May 2011]