

Product datasheet for RC210848L1V

OriGene Technologies, Inc.

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CARD6 (NM_032587) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CARD6 (NM_032587) Human Tagged ORF Clone Lentiviral Particle

Symbol: CARD6
Synonyms: CINCIN1

Mammalian Cell None

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_032587

 ORF Size:
 3111 bp

ORF Size: 3111 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC210848).

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.

RefSeg: NM 032587.3

 RefSeq Size:
 4097 bp

 RefSeq ORF:
 3114 bp

 Locus ID:
 84674

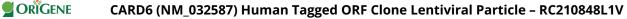
 UniProt ID:
 Q9BX69

 Cytogenetics:
 5p13.1

Protein Families: Druggable Genome

Protein Pathways: NOD-like receptor signaling pathway





MW: 116.5 kDa

Gene Summary: This gene encodes a protein that contains a caspase recruitment domain (CARD), an

antiparallel six-helical bundle that mediates homotypic protein-protein interactions. The encoded protein is a microtubule-associated protein that has been shown to interact with receptor-interacting protein kinases and positively modulate signal transduction pathways converging on activation of the inducible transcription factor NF-kB. [provided by RefSeq, Jul

2008]