

Product datasheet for RC214084L4V

OriGene Technologies, Inc.

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NCR2 (NM_004828) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NCR2 (NM_004828) Human Tagged ORF Clone Lentiviral Particle

Symbol: NCR2

Synonyms: CD336; dJ149M18.1; LY95; NK-p44; NKP44

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_004828

ORF Size: 828 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC214084).

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 004828.2</u>, <u>NP 004819.1</u>

RefSeq Size: 932 bp
RefSeq ORF: 831 bp
Locus ID: 9436
UniProt ID: 095944
Cytogenetics: 6p21.1

Domains: IG

Protein Families: Druggable Genome, Transmembrane





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Protein Pathways: Natural killer cell mediated cytotoxicity

MW: 30.5 kDa

Gene Summary: Cytotoxicity-activating receptor that may contribute to the increased efficiency of activated

natural killer (NK) cells to mediate tumor cell lysis.[UniProtKB/Swiss-Prot Function]