

Product datasheet for RC208943L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

NCR1 (NM 004829) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NCR1 (NM_004829) Human Tagged ORF Clone Lentiviral Particle

Symbol:

CD335; LY94; NK-p46; NKP46 Synonyms:

Mammalian Cell

Selection:

Puromycin

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

mGFP Tag:

NM 004829 ACCN:

ORF Size: 909 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC208943).

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: NM 004829.3

RefSeq Size: 1153 bp RefSeq ORF: 915 bp Locus ID: 9437 **UniProt ID:** 076036

Cytogenetics: 19q13.42

Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Natural killer cell mediated cytotoxicity



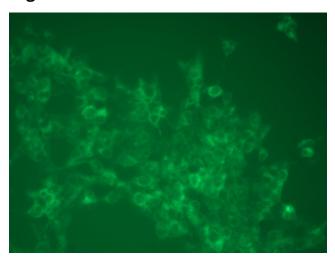


MW: 34.4 kDa

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]

Product images:



[RC208943L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC208943L4V particle to overexpress human NCR1-mGFP fusion protein.