

Product datasheet for RR209367L4V

OriGene Technologies, Inc.

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Klrk1 (NM_133512) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Klrk1 (NM_133512) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Klrk1

Synonyms: NKG2D; Nkrp2

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_133512

ORF Size: 645 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR209367).

OTI Disclaimer:

Sequence:

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 133512.2, NP 598196.1</u>

RefSeq Size: 1159 bp
RefSeq ORF: 648 bp
Locus ID: 24934
UniProt ID: 070215
Cytogenetics: 4q42

Gene Summary: functions as a natural cytotoxicity receptor to stimulate perforin-mediated elimination of

ligand-expressing tumor cells [RGD, Feb 2006]

