

Product datasheet for MR219763L4V

OriGene Technologies, Inc.

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Klrb1c (NM_001159904) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Klrb1c (NM_001159904) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Kirb1c

Synonyms: Al462337; CD161; ly-55c; Ly-59; Ly55c; Ly59; Nk-1; Nk-1.2; NK-RP1; Nk1; NK1.1; Nk1.2; NKR-

P1.9

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001159904

ORF Size: 813 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR219763).

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 001159904.1</u>, <u>NP 001153376.1</u>

 RefSeq Size:
 2641 bp

 RefSeq ORF:
 816 bp

 Locus ID:
 17059

 UniProt ID:
 P27814

Cytogenetics: 6 63.09 cM







Gene Summary:

Plays a stimulatory role on natural killer (NK) cells cytotoxicity. Activation by cross-linking of the receptor induces Ca(2+) mobilization and interferon-gamma production. [UniProtKB/Swiss-Prot Function]