

Product datasheet for MR210919L4V

OriGene Technologies, Inc.

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Lilrb3 (BC026937) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lilrb3 (BC026937) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Lilrb3

Synonyms: 6M1, 7M5, 16M4, 16M5, 16M6, PIRB1, PIRB2, PIRB3, PIRB4, PIRB5

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: BC026937 **ORF Size:** 2523 bp

ORF Nucleotide

- - -

Sequence:

The ORF insert of this clone is exactly the same as(MR210919).

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

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>BC026937.1</u>

RefSeq Size: 2708 bp RefSeq ORF: 2525 bp

Locus ID: 18733

Cytogenetics: 7 2.14 cM

Gene Summary: May act as receptor for class I MHC antigens. Becomes activated upon coligation of LILRB3

and immune receptors, such as FCGR2B and the B-cell receptor. Down-regulates antigen-induced B-cell activation by recruiting phosphatases to its immunoreceptor tyrosine-based

inhibitor motifs (ITIM).[UniProtKB/Swiss-Prot Function]

