

## Product datasheet for MR210919L3V

## 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-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
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 clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <u>More info</u>
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]



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