

## Product datasheet for MR202923L4V

## OriGene Technologies, Inc.

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## Clec4a2 (NM\_001170332) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: Clec4a2 (NM\_001170332) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Clec4a2

Synonyms: Clec4a; Clecsf6; DCIR; Dcir1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001170332

ORF Size: 717 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR202923).

Sequence:
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 001170332.1</u>, <u>NP 001163803.1</u>

 RefSeq Size:
 2401 bp

 RefSeq ORF:
 717 bp

 Locus ID:
 26888

 UniProt ID:
 Q9QZ15

 Cytogenetics:
 6 58.18 cM







**Gene Summary:** 

May be involved in regulating immune reactivity. May play a role in modulating dendritic cells (DC) differentiation and/or maturation (By similarity). May be involved in the inhibition of B-cell-receptor-mediated calcium mobilization and protein tyrosine phosphorylation. [UniProtKB/Swiss-Prot Function]