

Product datasheet for MR202754L4V

OriGene Technologies, Inc.

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Clec1b (NM_019985) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Clec1b (NM 019985) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Clec1b

Synonyms: 1810061I13Rik; Clec-2; Clec2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_019985

ORF Size: 690 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR202754).

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.

RefSeg: NM 019985.2

 RefSeq Size:
 1170 bp

 RefSeq ORF:
 690 bp

 Locus ID:
 56760

 UniProt ID:
 Q9JL99

 Cytogenetics:
 6 F3

Gene Summary: C-type lectin-like receptor that functions as a platelet receptor for the lymphatic endothelial

marker, PDPN. After ligand activation, signals via sequential activation of SRC and SYK tyrosine kinases leading to activation of PLCG2.[UniProtKB/Swiss-Prot Function]

