

OriGene Technologies, Inc.

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Product datasheet for MR204257L4V

Clec10a (NM_010796) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Clec10a (NM_010796) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Clec10a
Synonyms:	CD301a; M-ASGP-BP-1; Mgl; Mgl1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_010796
ORF Size:	912 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204257).
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>NM 010796.3, NP 034926.1</u>
RefSeq Size:	1498 bp
RefSeq ORF:	915 bp
Locus ID:	17312
UniProt ID:	<u>P49300</u>
Cytogenetics:	11 42.99 сМ



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Gene Summary:Recognizes terminal galactose and N-acetylgalactosamine units. May participate in the
interaction between tumoricidal macrophages and tumor cells. Plays a role in the recruitment
of inflammatory monocytes to adipose tissue in diet-induced obesity.[UniProtKB/Swiss-Prot
Function]

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