

Product datasheet for **MR202754L3V**

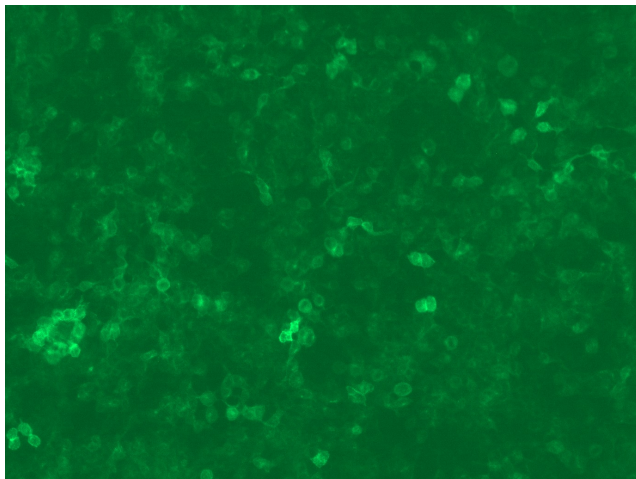
Clec1b (NM_019985) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Clec1b (NM_019985) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Clec1b
Synonyms:	1810061113Rik; Clec-2; Clec2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_019985
ORF Size:	690 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR202754).
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:	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]



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Product images:

[MR202754L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR202754L3V particle to overexpress human Clec1b-Myc-DDK fusion protein.