

## OriGene Technologies, Inc.

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## Product datasheet for MR222619L4V

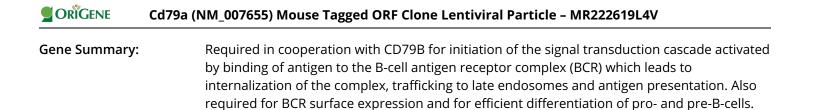
## Cd79a (NM\_007655) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Cd79a (NM_007655) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cd79a
Synonyms:	lg-alpha; lga; lgalpha; Ly-54; Ly54; mb-1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007655
ORF Size:	660 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222619).
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 007655.3</u>
RefSeq Size:	1327 bp
RefSeq ORF:	663 bp
Locus ID:	12518
UniProt ID:	<u>P11911</u>
Cytogenetics:	7 13.49 cM



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development of immature B-cells.[UniProtKB/Swiss-Prot Function]

Stimulates SYK autophosphorylation and activation. Binds to BLNK, bringing BLNK into proximity with SYK and allowing SYK to phosphorylate BLNK. Also interacts with and increases activity of some Src-family tyrosine kinases. Represses BCR signaling during

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