

## OriGene Technologies, Inc.

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## Product datasheet for RR210541L3V

## Mgat5 (NM\_023095) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Mgat5 (NM_023095) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Mgat5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_023095
ORF Size:	2220 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR210541).
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 023095.1, NP 075583.1</u>
RefSeq Size:	2623 bp
RefSeq ORF:	2223 bp
Locus ID:	65271
UniProt ID:	<u>Q08834</u>
Cytogenetics:	13q12-q13
Gene Summary:	golgi enzyme that catalyzes the transfer of N-acetylglucosamine to the alpha-1,6 mannose of oligosacchride chains [RGD, Feb 2006]



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