

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Product datasheet for MR205756L3V

## Wnt5b (NM\_009525) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Wnt5b (NM_009525) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Wnt5b
Synonyms:	AW545702; Wnt-5b
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_009525
ORF Size:	1119 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205756).
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 009525.2</u>
RefSeq Size:	2384 bp
RefSeq ORF:	1080 bp
Locus ID:	22419
UniProt ID:	<u>P22726</u>
Cytogenetics:	6 56.86 cM



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Gene Summary:Ligand for members of the frizzled family of seven transmembrane receptors. Probable<br/>developmental protein. May be a signaling molecule which affects the development of<br/>discrete regions of tissues. Is likely to signal over only few cell diameters.[UniProtKB/Swiss-<br/>Prot Function]

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