

## OriGene Technologies, Inc.

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## Product datasheet for MR214743L4V

## Tmem8b (NM\_001085508) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Tmem8b (NM_001085508) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tmem8b
Synonyms:	4930500005Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001085508
ORF Size:	1416 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR214743).
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 001085508.2</u> , <u>NP 001078977.1</u>
RefSeq Size:	4787 bp
RefSeq ORF:	1419 bp
Locus ID:	242409
UniProt ID:	<u>B1AWJ5</u>
Cytogenetics:	4 A5-B1
Gene Summary:	May function as a regulator of the EGFR pathway. Probable tumor suppressor which may function in cell growth, proliferation and adhesion (By similarity).[UniProtKB/Swiss-Prot Function]



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