

## OriGene Technologies, Inc.

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## Product datasheet for MR202221L4V

## Tm2d1 (NM\_053157) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Tm2d1 (NM_053157) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tm2d1
Synonyms:	2310026L18Rik; AA990549; Bbp
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_053157
ORF Size:	627 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR202221).
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 053157.2, NP 444387.1</u>
RefSeq Size:	1080 bp
RefSeq ORF:	627 bp
Locus ID:	94043
UniProt ID:	<u>Q99MB3</u>
Cytogenetics:	4 C6
Gene Summary:	May participate in amyloid-beta-induced apoptosis via its interaction with beta-APP42. [UniProtKB/Swiss-Prot Function]



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