

## OriGene Technologies, Inc.

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## Product datasheet for RC206385L4V

## TMEM25 (NM\_032780) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	TMEM25 (NM_032780) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TMEM25
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_032780
ORF Size:	1098 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206385).
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 032780.2</u>
RefSeq Size:	2551 bp
RefSeq ORF:	1101 bp
Locus ID:	84866
UniProt ID:	<u>Q86YD3</u>
Cytogenetics:	11q23.3
Protein Families:	Transmembrane
MW:	39.3 kDa



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**Gene Summary:** In neurons, modulates the degradation of NMDA receptor GRIN2B subunit. Plays a role in the regulation of neuronal excitability.[UniProtKB/Swiss-Prot Function]

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