

Product datasheet for **RC212419L4V**

TMEM176B (NM_001101314) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	TMEM176B (NM_001101314) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TMEM176B
Synonyms:	LR8; MS4B2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001101314
ORF Size:	699 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC212419).
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. More info
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:	NM_001101314.1 , NP_001094784.1
RefSeq Size:	1201 bp
RefSeq ORF:	702 bp
Locus ID:	28959
UniProt ID:	Q3YBM2
Cytogenetics:	7q36.1
Protein Families:	Druggable Genome, Transmembrane
MW:	25.2 kDa



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Gene Summary:

May play a role in the process of maturation of dendritic cells. Required for the development of cerebellar granule cells (By similarity).[UniProtKB/Swiss-Prot Function]