

Product datasheet for **RC202279L3V**

ORMDL3 (NM_139280) Human Tagged ORF Clone Lentiviral Particle

Product data:

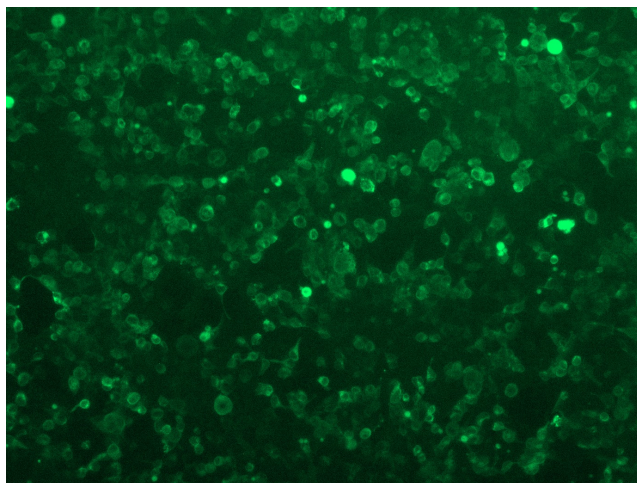
Product Type:	Lentiviral Particles
Product Name:	ORMDL3 (NM_139280) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ORMDL3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_139280
ORF Size:	459 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202279).
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_139280.1
RefSeq Size:	2169 bp
RefSeq ORF:	462 bp
Locus ID:	94103
UniProt ID:	Q8N138
Cytogenetics:	17q21.1
Protein Families:	Transmembrane
MW:	17.5 kDa



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Gene Summary: Negative regulator of sphingolipid synthesis. May indirectly regulate endoplasmic reticulum-mediated Ca(+2) signaling.[UniProtKB/Swiss-Prot Function]

Product images:



[RC202279L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC202279L3V particle to overexpress human ORMDL3-Myc-DDK fusion protein.