

Product datasheet for **RC203051L2V**

ORMDL2 (NM_014182) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ORMDL2 (NM_014182) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ORMDL2
Synonyms:	adoplan-2; HSPC160; MST095; MSTP095
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_014182
ORF Size:	459 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203051).
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_014182.3 , NP_054901.1
RefSeq Size:	1361 bp
RefSeq ORF:	462 bp
Locus ID:	29095
UniProt ID:	Q53FV1
Cytogenetics:	12q13.2
Domains:	ORMDL
Protein Families:	Transmembrane


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MW: 17.4 kDa

Gene Summary: Negative regulator of sphingolipid synthesis.[UniProtKB/Swiss-Prot Function]