

## Product datasheet for **RC203632L4V**

### **MARVELD3 (NM\_052858) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	MARVELD3 (NM_052858) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MARVELD3
Synonyms:	MARVD3; MRVLDC3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_052858
ORF Size:	1203 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203632).
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. <a href="#">More info</a>
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:	<a href="#">NM_052858.3</a>
RefSeq Size:	2698 bp
RefSeq ORF:	1206 bp
Locus ID:	91862
UniProt ID:	<a href="#">Q96A59</a>
Cytogenetics:	16q22.2
Protein Families:	Druggable Genome, Transmembrane
MW:	44.9 kDa



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**Gene Summary:**

As a component of tight junctions, plays a role in paracellular ion conductivity.  
[UniProtKB/Swiss-Prot Function]