

OriGene Technologies, Inc.

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Product datasheet for RC211295L3V

ODF4 (NM_153007) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ODF4 (NM_153007) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ODF4
Synonyms:	CT134; CT136; OPPO1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_153007
ORF Size:	771 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC211295).
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 153007.3</u>
RefSeq Size:	1149 bp
RefSeq ORF:	774 bp
Locus ID:	146852
UniProt ID:	<u>Q2M2E3</u>
Cytogenetics:	17p13.1
Protein Families:	Transmembrane
MW:	29.2 kDa



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Gene Summary:This gene encodes a protein that is localized in the outer dense fibers of the tails of mature
sperm. This protein is thought to have some important role in the sperm tail. Alternative
splicing results in multiple transcript variants. [provided by RefSeq, Feb 2016]

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