

## Product datasheet for **RC219533L4V**

### ODF3 (NM\_053280) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	ODF3 (NM_053280) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ODF3
Synonyms:	CT135; SHIPPO1; TISP50
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_053280
ORF Size:	762 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC219533).
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_053280.3</a> , <a href="#">NP_444510.2</a>
RefSeq Size:	1295 bp
RefSeq ORF:	765 bp
Locus ID:	113746
UniProt ID:	<a href="#">Q96PU9</a>
Cytogenetics:	11p15.5
MW:	27.7 kDa



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**Gene Summary:**

ODF3 is a component of sperm flagella outer dense fibers, which add stiffness, elastic recoil, and protection against shearing forces during sperm movement.[supplied by OMIM, Apr 2004]