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Product datasheet for RR203471L3V

Odf4 (NM_001007670) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Odf4 (NM_001007670) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Odf4
Synonyms:	MGC94483
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001007670
ORF Size:	870 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR203471).
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 001007670.1, NP 001007671.1</u>
RefSeq Size:	1464 bp
RefSeq ORF:	873 bp
Locus ID:	303236
UniProt ID:	Q6AXT9
Cytogenetics:	10q24
Gene Summary:	Component of the outer dense fibers (ODF) of spermatozoa which could be involved in sperm tail structure, sperm movement and general organization of cellular cytoskeleton. [UniProtKB/Swiss-Prot Function]



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