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Product datasheet for RR200385L3V

Odf2 (NM_001145005) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Odf2 (NM_001145005) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Odf2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001145005
ORF Size:	2115 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR200385).
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 001145005.1, NP 001138477.1</u>
RefSeq Size:	2254 bp
RefSeq ORF:	2118 bp
Locus ID:	29479
UniProt ID:	Q6AYX5
Cytogenetics:	3p12
Gene Summary:	localized to both the cortex and medulla of outer dense fibers, specialized cytoskeletal components of the sperm tail; may interact with other outer dense fiber proteins via a leucine zipper [RGD, Feb 2006]



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