

## Product datasheet for RR200483L3V

## Ret (NM\_012643) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	Lentiviral Particles
Product Name:	Ret (NM_012643) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Ret
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_012643
ORF Size:	3345 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR200483).
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 012643.2, NP 036775.2</u>
RefSeq Size:	5478 bp
RefSeq ORF:	3348 bp
Locus ID:	24716
UniProt ID:	<u>G3V9H8</u>
Cytogenetics:	4q42
Gene Summary:	may play a role in excretory system and enteric nervous system development; human homolog is associated with Hirschsprung disease and Multiple Endocrine Neoplasia type 2 [RGD, Feb 2006]



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