

## Product datasheet for **RR214501L4V**

### **Rtn4 (NM\_031831) Rat Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Rtn4 (NM_031831) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Rtn4
Synonyms:	NI-250; Nogo; Nogo-A; r; rat N; rat NogoA; Vp20
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_031831
ORF Size:	3489 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR214501).
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_031831.1</a> , <a href="#">NP_114019.1</a>
RefSeq Size:	4684 bp
RefSeq ORF:	3492 bp
Locus ID:	83765
UniProt ID:	<a href="#">Q9JK11</a>
Cytogenetics:	14q22
Gene Summary:	a myelin protein that is a potent inhibitor of neurite growth [RGD, Feb 2006]



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