

## Product datasheet for **RC228447L3V**

### **ROD1 (PTBP3) (NM\_001163790) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	ROD1 (PTBP3) (NM_001163790) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ROD1
Synonyms:	ROD1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001163790
ORF Size:	1665 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC228447).
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_001163790.1</a> , <a href="#">NP_001157262.1</a>
RefSeq ORF:	1668 bp
Locus ID:	9991
UniProt ID:	<a href="#">O95758</a>
Cytogenetics:	9q32
Protein Families:	Druggable Genome
MW:	59.8 kDa



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**Gene Summary:**

The protein encoded by this gene binds RNA and is a regulator of cell differentiation. The encoded protein preferentially binds to poly(G) and poly(U) sequences in vitro. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]