

## Product datasheet for **RR214932L3V**

### Tdrd7 (NM\_138871) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Tdrd7 (NM_138871) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Tdrd7
Synonyms:	Pctaire2bp
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_138871
ORF Size:	3339 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR214932).
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_138871.1</a> , <a href="#">NP_620226.1</a>
RefSeq Size:	3874 bp
RefSeq ORF:	3342 bp
Locus ID:	85425
UniProt ID:	<a href="#">Q9R1R4</a>
Cytogenetics:	5q22
Gene Summary:	binds to PCTAIRE 2, a Cdc2-related kinase expressed in the terminally differentiated neuron; contains five tudor-like domains; may mediate the regulation of mitochondrial function in the neurons [RGD, Feb 2006]



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