

# Product datasheet for RR212665L3V

## Prok1 (NM\_138851) Rat Tagged ORF Clone Lentiviral Particle

### **Product data:**

#### **Product Type: Lentiviral Particles Product Name:** Prok1 (NM\_138851) Rat Tagged ORF Clone Lentiviral Particle Symbol: Prok1 Mammalian Cell Puromycin Selection: Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092) Tag: Myc-DDK ACCN: NM\_138851 **ORF** Size: 315 bp The ORF insert of this clone is exactly the same as(RR212665). **ORF** Nucleotide Sequence: **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. More info **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: NM 138851.1, NP 620206.1 **RefSeq Size:** 318 bp **RefSeq ORF:** 318 bp Locus ID: 192205 UniProt ID: <u>Q8R4</u>14 Cytogenetics: 2q34 Gene Summary: may act as an endothelial cell mitogen; may be involved in G-protein coupled receptor signaling via regulation of intracellular calcium [RGD, Feb 2006]



View online »

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn