

## Product datasheet for RR208912L4V

## OriGene Technologies, Inc.

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## Prdx6 (NM\_053576) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Prdx6 (NM\_053576) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Prdx6

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_053576

ORF Size: 672 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR208912).

Sequence:

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:** <u>NM 053576.2</u>, <u>NP 446028.1</u>

 RefSeq Size:
 856 bp

 RefSeq ORF:
 675 bp

 Locus ID:
 94167

 UniProt ID:
 035244

 Cytogenetics:
 13q22

**Gene Summary:** catalyzes the catabolism of hydrogen peroxide and organic hydroperoxides [RGD, Feb 2006]