

## **Product datasheet for RR204071L4V**

## OriGene Technologies, Inc.

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## Hprt1 (NM\_012583) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: Hprt1 (NM\_012583) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Hprt1

Synonyms: Hgprtase; Hprt

Mammalian Cell Puromycin

Selection:

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_012583

ORF Size: 654 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR204071).

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.

**RefSeg:** NM 012583.2, NP 036715.1

RefSeq Size: 1260 bp
RefSeq ORF: 657 bp
Locus ID: 24465
UniProt ID: P27605

**Cytogenetics:** Xq37

**Gene Summary:** catalyzes the conversion of IMP and diphosphate to hypoxanthine and 5-phospho-alpha-D-

ribose 1-diphosphate [RGD, Feb 2006]

