

## Product datasheet for RR201949L3V

## 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

## Hfe (NM 053301) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Hfe (NM\_053301) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Hfe

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_053301

ORF Size: 1080 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR201949).

OTI Disclaimer:

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 053301.4</u>

 RefSeq Size:
 1670 bp

 RefSeq ORF:
 1083 bp

 Locus ID:
 29199

 UniProt ID:
 035799

 Cytogenetics:
 17p11

**Gene Summary:** membrane protein; may be involved with iron metabolism; defects in human homolog lead

to hereditary hemochromotosis, an iron storage disorder [RGD, Feb 2006]

