

## Product datasheet for RR214508L3V

## OriGene Technologies, Inc.

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## Fmo5 (NM\_144739) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Fmo5 (NM\_144739) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Fmo5

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

**ACCN:** NM\_144739

ORF Size: 1599 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR214508).

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 144739.1</u>, <u>NP 653340.1</u>

 RefSeq Size:
 2706 bp

 RefSeq ORF:
 1602 bp

 Locus ID:
 246248

 UniProt ID:
 Q8K4C0

 Cytogenetics:
 2q34

**Gene Summary:** In contrast with other forms of FMO it does not seem to be a drug-metabolizing enzyme.

[UniProtKB/Swiss-Prot Function]

