

Product datasheet for RR202728L4V

OriGene Technologies, Inc.

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Fmo3 (NM_053433) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Fmo3 (NM_053433) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Fmo3

Synonyms: MGC93304

Mammalian Cell

Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_053433 **ORF Size:** 1593 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR202728).

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 053433.2, NP 445885.2

 RefSeq Size:
 1916 bp

 RefSeq ORF:
 1596 bp

 Locus ID:
 84493

 UniProt ID:
 Q9EQ76

 Cytogenetics:
 13q22

Gene Summary: responsible for methimazole S-oxidation and NADPH oxidation [RGD, Feb 2006]

