

## OriGene Technologies, Inc.

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## Product datasheet for MR208538L4V

## Fmo5 (NM\_010232) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Fmo5 (NM_010232) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Fmo5
Synonyms:	5033418D19Rik; AI195026
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_010232
ORF Size:	1602 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR208538).
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. <u>More info</u>
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 010232.3</u>
RefSeq Size:	5186 bp
RefSeq ORF:	1602 bp
Locus ID:	14263
UniProt ID:	<u>P97872</u>
Cytogenetics:	3 F2.2
Gene Summary:	In contrast with other forms of FMO it does not seem to be a drug-metabolizing enzyme. [UniProtKB/Swiss-Prot Function]



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