

## Product datasheet for **MR208580L4V**

### Fmo2 (NM\_018881) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Fmo2 (NM_018881) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Fmo2
Synonyms:	2310008D08Rik; 2310042I22Rik; AW107733
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_018881
ORF Size:	1608 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR208580).
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. <a href="#">More info</a>
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:	<a href="#">NM_018881.3</a>
RefSeq Size:	3336 bp
RefSeq ORF:	1608 bp
Locus ID:	55990
UniProt ID:	<a href="#">Q8K2I3</a>
Cytogenetics:	1 H2.1
Gene Summary:	This protein is involved in the oxidative metabolism of a variety of xenobiotics such as drugs and pesticides. Shows catalytic activity towards methimazole, thiourea, trimethylamine, and the insecticide phorate.[UniProtKB/Swiss-Prot Function]



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