

Product datasheet for MR208580L3V

OriGene Technologies, Inc.

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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:

2310008D08Rik; 2310042I22Rik; AW107733 Synonyms:

Mammalian Cell

Selection:

Puromycin

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

Myc-DDK Tag: NM 018881 ACCN: **ORF Size:** 1608 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR208580).

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: NM 018881.3

RefSeq Size: 3336 bp RefSeq ORF: 1608 bp 55990 Locus ID: **UniProt ID:** Q8K2I3 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]

