

Product datasheet for MR223296L4V

OriGene Technologies, Inc.

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Fmo4 (NM_144878) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Fmo4 (NM_144878) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Fmo4

Synonyms: D1Ertd532e

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_144878 **ORF Size:** 1680 bp

ORF Nucleotide

OTI Disclaimer:

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Sequence:

The ORF insert of this clone is exactly the same as(MR223296).

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 144878.1</u>, <u>NP 659127.1</u>

RefSeq Size: 1787 bp
RefSeq ORF: 1683 bp
Locus ID: 226564
UniProt ID: Q8VHG0
Cytogenetics: 1 70.34 cM

Gene Summary: This protein is involved in the oxidative metabolism of a variety of xenobiotics such as drugs

and pesticides.[UniProtKB/Swiss-Prot Function]

