

Product datasheet for MR208002L4V

OriGene Technologies, Inc.

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Prpf31 (NM_027328) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Prpf31 (NM_027328) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Prpf31

Synonyms: 1500019O16Rik; 2810404O06Rik; AW554706; PRP31; RP11

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_027328 **ORF Size:** 1500 bp

ORF Nucleotide

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Sequence:

The ORF insert of this clone is exactly the same as(MR208002).

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 027328.2, NP 081604.2

 RefSeq Size:
 3143 bp

 RefSeq ORF:
 1500 bp

 Locus ID:
 68988

 UniProt ID:
 Q8CCF0

Cytogenetics: 7 A1

Gene Summary: Involved in pre-mRNA splicing as component of the spliceosome. Required for the assembly

of the U4/U5/U6 tri-snRNP complex, one of the building blocks of the spliceosome.

[UniProtKB/Swiss-Prot Function]

