

## Product datasheet for MR204852L3V

## OriGene Technologies, Inc.

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## Ppa2 (NM 146141) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Ppa2 (NM 146141) Mouse Tagged ORF Clone Lentiviral Particle

Symbol:

1110013G13Rik; Sid6306 Synonyms:

**Mammalian Cell** 

Selection:

Puromycin

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

Myc-DDK Tag: NM 146141 ACCN:

**ORF Size:** 993 bp

**ORF Nucleotide** 

Sequence: OTI Disclaimer: The ORF insert of this clone is exactly the same as(MR204852).

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 146141.1, NP 666253.1

RefSeq Size: 1383 bp RefSeq ORF: 993 bp Locus ID: 74776 **UniProt ID:** Q91VM9

Cytogenetics: 3 G3

**Gene Summary:** Hydrolyzes inorganic pyrophosphate. This activity is essential for correct regulation of

mitochondrial membrane potential, and mitochondrial organization and function.

[UniProtKB/Swiss-Prot Function]

