

## Product datasheet for MR206465L3V

## OriGene Technologies, Inc.

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## Oxa1l (BC027191) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Oxa1l (BC027191) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Oxa1

**Synonyms:** 1810020M02Rik; Al894287

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 BC027191

 ORF Size:
 1233 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR206465).

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.

**RefSeq:** <u>BC027191</u>, <u>AAH27191</u>

RefSeq Size: 1478 bp
RefSeq ORF: 1235 bp
Locus ID: 69089
Cytogenetics: 14 C2

**Gene Summary:** Required for the insertion of integral membrane proteins into the mitochondrial inner

membrane. Essential for the activity and assembly of cytochrome oxidase. Required for the

correct biogenesis of ATP synthase and complex I in mitochondria (By similarity).

[UniProtKB/Swiss-Prot Function]

