

## Product datasheet for MR209308L4V

## OriGene Technologies, Inc.

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## Pola2 (NM\_008893) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Pola2 (NM\_008893) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pola2

Synonyms: Al573378

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_008893 **ORF Size:** 1803 bp

**ORF Nucleotide** 

TI 005 '

Sequence:

The ORF insert of this clone is exactly the same as(MR209308).

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 008893.2, NP 032919.2

 RefSeq Size:
 2424 bp

 RefSeq ORF:
 1803 bp

 Locus ID:
 18969

 UniProt ID:
 P33611

Cytogenetics: 19 A

**Gene Summary:** May play an essential role at the early stage of chromosomal DNA replication by coupling the

polymerase alpha/primase complex to the cellular replication machinery.[UniProtKB/Swiss-

Prot Function]

