

## Product datasheet for RC203863L2V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## MAGOH (NM\_002370) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** MAGOH (NM\_002370) Human Tagged ORF Clone Lentiviral Particle

Symbol: MAGOH

Synonyms: MAGOH1; MAGOHA

**Mammalian Cell** 

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

**ACCN:** NM\_002370

ORF Size: 438 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC203863).

Sequence:

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>NM 002370.2</u>

 RefSeq Size:
 772 bp

 RefSeq ORF:
 441 bp

 Locus ID:
 4116

 UniProt ID:
 P61326

 Cytogenetics:
 1p32.3

Domains: Mago\_nashi
Protein Pathways: Spliceosome





**MW:** 17.2 kDa

**Gene Summary:** Drosophila that have mutations in their mago nashi (grandchildless) gene produce progeny

with defects in germplasm assembly and germline development. This gene encodes the mammalian mago nashi homolog. In mammals, mRNA expression is not limited to the germ

plasm, but is expressed ubiquitously in adult tissues and can be induced by serum

stimulation of quiescent fibroblasts. [provided by RefSeq, Jul 2008]