

Product datasheet for RC203863L3V

OriGene Technologies, Inc.

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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:

Puromycin

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

Tag: Myc-DDK
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. <u>More info</u>

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 002370.2

 RefSeq Size:
 772 bp

 RefSeq ORF:
 441 bp

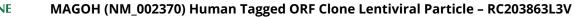
 Locus ID:
 4116

 UniProt ID:
 P61326

 Cytogenetics:
 1p32.3

Domains: Mago_nashi
Protein Pathways: Spliceosome





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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]