

Product datasheet for MR201368L4V

OriGene Technologies, Inc.

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Rhoj (BC060193) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rhoj (BC060193) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rhoj

Synonyms: TC10L, TCL

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: BC060193 **ORF Size:** 501 bp

ORF Nucleotide

30. Sp

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR201368).

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:
 BC060193

 RefSeq Size:
 4792 bp

 RefSeq ORF:
 503 bp

 Locus ID:
 80837

 Cytogenetics:
 12 C3

Gene Summary: Plasma membrane-associated small GTPase specifically involved in angiogenesis (By

similarity). Required for endothelial cell migration during vascular development via its interaction with GLUL (By similarity). Elicits the formation of F-actin-rich structures, thereby regulating endothelial cell migration (PubMed:10967094).[UniProtKB/Swiss-Prot Function]

