

Product datasheet for MR201200L3V

OriGene Technologies, Inc.

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Rgs13 (NM 153171) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rgs13 (NM_153171) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rgs13

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_153171

ORF Size: 474 bp

ORF Nucleotide

Sequence: OTI Disclaimer: The ORF insert of this clone is exactly the same as(MR201200).

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: NM 153171.4, NP 694811.1

RefSeq Size: 1497 bp RefSeq ORF: 477 bp Locus ID: 246709 **UniProt ID:** Q8K443

Cytogenetics: 1 62.56 cM

Gene Summary: Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits

thereby driving them into their inactive GDP-bound form. Binds to both G(i)-alpha and G(q)-

alpha.[UniProtKB/Swiss-Prot Function]

