

## Product datasheet for MR205707L4V

## OriGene Technologies, Inc.

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## Rbms1 (NM\_020296) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: Rbms1 (NM\_020296) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rbms1

**Synonyms:** 2600014B10Rik; Al255215; MSSP-1; MSSP-2; MSSP-3; YC1

**Mammalian Cell** 

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Puromycin

Selection: Vector:

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

Tag: mGFP

**ACCN:** NM\_020296 **ORF Size:** 1113 bp

**ORF Nucleotide** 

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Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR205707).

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 020296.1, NP 064692.1

 RefSeq Size:
 2688 bp

 RefSeq ORF:
 1212 bp

 Locus ID:
 56878

 UniProt ID:
 Q91W59

Cytogenetics: 2 C1.2

**Gene Summary:** Single-stranded DNA binding protein that interacts with the region upstream of the MYC

gene. Binds specifically to the DNA sequence motif 5'-[AT]CT[AT][AT]T-3'. Probably has a role

in DNA replication.[UniProtKB/Swiss-Prot Function]

