

Product datasheet for MR202395L4V

OriGene Technologies, Inc.

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Gins3 (NM_030198) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gins3 (NM_030198) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Gins3

Synonyms: 2700085M18Rik; Al616142

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_030198

ORF Size: 651 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR202395).

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 030198.1</u>

RefSeq Size: 2412 bp
RefSeq ORF: 651 bp
Locus ID: 78833
UniProt ID: Q9CY94
Cytogenetics: 8 C5-D1

Gene Summary: The GINS complex plays an essential role in the initiation of DNA replication, and progression

of DNA replication forks. GINS complex seems to bind preferentially to single-stranded DNA

(By similarity).[UniProtKB/Swiss-Prot Function]

