

## Product datasheet for MR215703L4V

## OriGene Technologies, Inc.

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## Oip5 (NM\_001042653) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Oip5 (NM\_001042653) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Oip5

**Synonyms:** 5730547N13Rik; Lint-25; Ms18b

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001042653

ORF Size: 726 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR215703).

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:** NM 001042653.1, NP 001036118.1

RefSeq Size: 1557 bp
RefSeq ORF: 726 bp
Locus ID: 70645
UniProt ID: A2AQ14

Cytogenetics: 2 E5

**Gene Summary:** Required for recruitment of CENPA to centromeres and normal chromosome segregation

during mitosis.[UniProtKB/Swiss-Prot Function]

