

## Product datasheet for MR221902L4V

## OriGene Technologies, Inc.

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## Plk5 (NM\_183152) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Plk5 (NM\_183152) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Plk5

**Synonyms:** 6330514A18Rik

Mammalian Cell

Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_183152 **ORF Size:** 1797 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR221902).

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 183152.3</u>

RefSeq Size: 2112 bp
RefSeq ORF: 1800 bp
Locus ID: 216166
UniProt ID: Q4FZD7
Cytogenetics: 10 C1

**Gene Summary:** Inactive serine/threonine-protein kinase that plays a role in cell cycle progression and

neuronal differentiation.[UniProtKB/Swiss-Prot Function]

