

## Product datasheet for MR218442L3V

## OriGene Technologies, Inc.

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## **Arv1 (NM\_026855) Mouse Tagged ORF Clone Lentiviral Particle**

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Arv1 (NM 026855) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Arv

**Synonyms:** 1110067L22Rik; Al461928; AW121084

**Mammalian Cell** 

Selection:

ACCN:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

NM 026855

Tag: Myc-DDK

ORF Size: 801 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR218442).

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 026855.4, NP 081131.1</u>

 RefSeq Size:
 1165 bp

 RefSeq ORF:
 801 bp

 Locus ID:
 68865

 UniProt ID:
 Q9D0U9

Cytogenetics: 8 E2

**Gene Summary:** Plays a role as a mediator in the endoplasmic reticulum (ER) cholesterol and bile acid

homeostasis (PubMed:20663892). Participates in sterol transport out of the ER and

distribution into plasma membranes (PubMed:20663892).[UniProtKB/Swiss-Prot Function]

