

# **Product datasheet for MR210524L3V**

### OriGene Technologies, Inc.

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## **Abcb9 (NM\_019875) Mouse Tagged ORF Clone Lentiviral Particle**

### **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Abcb9 (NM\_019875) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Abcb9

**Synonyms:** mKIAA1520; TAPL

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

**ACCN:** NM\_019875

ORF Size: 2286 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR210524).

OTI Disclaimer:

Sequence:

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 019875.2, NP 063928.2

 RefSeq Size:
 3334 bp

 RefSeq ORF:
 2289 bp

 Locus ID:
 56325

 UniProt ID:
 Q9||59

Cytogenetics: 5 F







### **Gene Summary:**

The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MDR/TAP subfamily. Members of the MDR/TAP subfamily are involved in multidrug resistance as well as antigen presentation. The function of this half-transporter has not yet been determined; however, it may be associated with lysosome activity. [provided by RefSeq, Jul 2008]