

## **Product datasheet for MR201832L3V**

## OriGene Technologies, Inc.

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## Alad (BC018236) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Alad (BC018236) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Alad

Synonyms: ALADH; Lv Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 BC018236

 ORF Size:
 573 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR201832).

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>BC018236</u>, <u>AAH18236</u>

RefSeq Size:1785 bpRefSeq ORF:575 bpLocus ID:17025

Cytogenetics: 4 33.17 cM

**Gene Summary:** Catalyzes an early step in the biosynthesis of tetrapyrroles. Binds two molecules of 5-

aminolevulinate per subunit, each at a distinct site, and catalyzes their condensation to form

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

