

## Product datasheet for MR208174L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Acbd5 (NM\_001102436) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: Acbd5 (NM 001102436) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Acbd5

**Synonyms:** 1300014E15Rik

Mammalian Cell

Selection:

Puromycin

Vector:

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

Tag: mGFP

**ACCN:** NM\_001102436

ORF Size: 1524 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR208174).

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.

**RefSeg:** NM 001102436.1

RefSeq Size: 3616 bp
RefSeq ORF: 1419 bp
Locus ID: 74159
UniProt ID: Q5XG73

**Cytogenetics:** 2 A3

**Gene Summary:** Acyl-CoA binding protein which acts as the peroxisome receptor for pexophagy but is

dispensable for aggrephagy and nonselective autophagy. Binds medium- and long-chain acyl-

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

