

Product datasheet for MR214267L3V

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

Lacc1 (NM_172488) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lacc1 (NM_172488) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Lacci

Synonyms: 9030625A04Rik

Mammalian Cell

Puromycin

NM 172488

Selection:

Vector:

ACCN:

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

Tag: Myc-DDK

ORF Size: 1290 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR214267).

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 172488.2, NP 766076.1

 RefSeq Size:
 2419 bp

 RefSeq ORF:
 1293 bp

 Locus ID:
 210808

 UniProt ID:
 Q8BZT9

Cytogenetics: 14 D3

Gene Summary: Central regulator of the metabolic function and bioenergetic state of macrophages. In

macrophages, promotes flux through de novo lipogenesis to concomitantly drive high levels

of both fatty-acid oxidation and glycolysis.[UniProtKB/Swiss-Prot Function]

