

Product datasheet for RR204935L4V

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

Car4 (NM_019174) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Car4 (NM_019174) Rat Tagged ORF Clone Lentiviral Particle

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

Symbol: Car²
Synonyms: Ca4

Mammalian Cell Puromycin

Selection:

Vector:

Tag: mGFP

ACCN: NM 019174

ORF Size: 927 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR204935).

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.

RefSeq: <u>NM 019174.3, NP 062047.1</u>

 RefSeq Size:
 1266 bp

 RefSeq ORF:
 930 bp

 Locus ID:
 29242

 UniProt ID:
 P48284

 Cytogenetics:
 10q26

Gene Summary: may be involved in carbon dioxide exchange and pH reguation [RGD, Feb 2006]

