

Product datasheet for RR205342L4V

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

Alox15b (NM_153301) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Alox15b (NM_153301) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Alox15b

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_153301 **ORF Size:** 2031 bp

ORF Nucleotide

Sequence:

or Nucleotide

The ORF insert of this clone is exactly the same as(RR205342).

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 153301.2</u>, <u>NP 695213.1</u>

 RefSeq Size:
 2062 bp

 RefSeq ORF:
 2034 bp

 Locus ID:
 266604

 UniProt ID:
 Q8K4F2

 Cytogenetics:
 10q24

Gene Summary: human homolog is an epidermis-type lipoxygenase and member of the multigene family of

mammalian lipoxygenases [RGD, Feb 2006]

