

Product datasheet for RR211937L4V

OriGene Technologies, Inc.

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Adarb2 (NM_133302) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Adarb2 (NM_133302) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Adarb2

Synonyms: Adar3; Red2

Mammalian Cell Puromycin

Selection: Vector:

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

Tag: mGFP

ACCN: NM_133302 **ORF Size:** 2238 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR211937).

Sequence:

Cytogenetics:

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 133302.2, NP 579836.1</u>

17q12.1

 RefSeq Size:
 2720 bp

 RefSeq ORF:
 2241 bp

 Locus ID:
 117088

 UniProt ID:
 P97616

Gene Summary: Lacks editing activity. It prevents the binding of other ADAR enzymes to targets in vitro, and

decreases the efficiency of these enzymes. Capable of binding to dsRNA but also to ssRNA (By

similarity).[UniProtKB/Swiss-Prot Function]

