

Product datasheet for RR210213L4V

OriGene Technologies, Inc.

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Adra2b (NM_138505) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Adra2b (NM 138505) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Adra2b

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_138505

ORF Size: 1359 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR210213).

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 138505.2</u>, <u>NP 612514.2</u>

 RefSeq Size:
 4047 bp

 RefSeq ORF:
 1362 bp

 Locus ID:
 24174

 UniProt ID:
 P19328

Cytogenetics: 3q36

Gene Summary: Alpha-2 adrenergic receptors mediate the catecholamine-induced inhibition of adenylate

cyclase through the action of G proteins.[UniProtKB/Swiss-Prot Function]

