

Product datasheet for RR209321L4V

OriGene Technologies, Inc.

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Pax9 (NM_001039539) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pax9 (NM_001039539) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pax9

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_001039539

ORF Size: 1026 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR209321).

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 001039539.1</u>, <u>NP 001034628.1</u>

 RefSeq Size:
 3951 bp

 RefSeq ORF:
 1029 bp

 Locus ID:
 362741

 UniProt ID:
 Q2L4T2

 Cytogenetics:
 6q23

Gene Summary: Transcription factor required for normal development of thymus, parathyroid glands,

ultimobranchial bodies, teeth, skeletal elements of skull and larynx as well as distal limbs.

[UniProtKB/Swiss-Prot Function]

