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Product datasheet for RR209321L3V

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 Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001039539
ORF Size:	1026 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR209321).
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. <u>More info</u>
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, NP 001034628.1</u>
RefSeq Size:	3951 bp
RefSeq ORF:	1029 bp
Locus ID:	362741
UniProt ID:	<u>Q2L4T2</u>
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]



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