

Product datasheet for RR214647L3V

Pax6 (NM_013001) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles Product Name: Pax6 (NM_013001) Rat Tagged ORF Clone Lentiviral Particle Symbol: Pax6 Mammalian Cell Puromycin Selection: Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092) Myc-DDK Tag: ACCN: NM_013001 **ORF** Size: 1266 bp **ORF** Nucleotide The ORF insert of this clone is exactly the same as(RR214647). 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: NM 013001.2, NP 037133.1 **RefSeq Size:** 2191 bp **RefSeq ORF:** 1269 bp Locus ID: 25509 **UniProt ID:** <u>P630</u>16 Cytogenetics: 3q33 Gene Summary: homeodomain (HD)-containing transcription factor; may play a role in the differentiation of the hindbrain somatic (SM) motoneurones and V1 interneurones in the hindbrain and/or spinal cord [RGD, Feb 2006]



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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