

Product datasheet for RR214196L3V

OriGene Technologies, Inc.

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Prrx1 (NM_153821) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Prrx1 (NM_153821) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Prrx1

Synonyms: Pmx1; Prx-1

Mammalian Cell

Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 153821

ORF Size: 735 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR214196).

OTI Disclaimer:

Sequence:

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 153821.1, NP 722543.1</u>

 RefSeq Size:
 1375 bp

 RefSeq ORF:
 738 bp

 Locus ID:
 266813

 UniProt ID:
 P63014

 Cytogenetics:
 13q22

Gene Summary: binds the collagen I alpha 1 and the osteocalcin promoters; acts as a negative regulator of

transcription [RGD, Feb 2006]

