

Product datasheet for RR209091L4V

OriGene Technologies, Inc.

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Vdr (NM_017058) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Vdr (NM_017058) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Vdr

Synonyms: Nr1i1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_017058 **ORF Size:** 1269 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RR209091).

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 017058.1</u>, <u>NP 058754.1</u>

 RefSeq Size:
 2043 bp

 RefSeq ORF:
 1272 bp

 Locus ID:
 24873

 UniProt ID:
 P13053

Cytogenetics: 7q36

Gene Summary: binds vitamin D3; acts as a transcriptional regulator of the osteocalcin gene [RGD, Feb 2006]