

## Product datasheet for RR214102L4V

## 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

## Npy5r (NM\_012869) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Npy5r (NM\_012869) Rat Tagged ORF Clone Lentiviral Particle

Symbol:Npy5rSynonyms:NPYR5

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_012869 **ORF Size:** 1335 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR214102).

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.

**RefSeg:** NM 012869.1, NP 037001.1

 RefSeq Size:
 2475 bp

 RefSeq ORF:
 1338 bp

 Locus ID:
 25340

 UniProt ID:
 Q63634

 Cytogenetics:
 16p14

**Gene Summary:** receptor for neuropeptide Y and neuropeptide Y Y1; may be involved in regulation of energy

homeostasis [RGD, Feb 2006]

