

## Product datasheet for RR202974L4V

## OriGene Technologies, Inc.

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## Fam129a (NM\_022242) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Fam129a (NM\_022242) Rat Tagged ORF Clone Lentiviral Particle

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

Symbol: Fam129a Synonyms: Niban

Mammalian Cell Puromycin

Selection: Vector:

Tag: mGFP

**ACCN:** NM\_022242 **ORF Size:** 2811 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR202974).

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.

**RefSeg:** NM 022242.2, NP 071578.2

RefSeq Size: 3634 bp
RefSeq ORF: 2814 bp
Locus ID: 63912
UniProt ID: Q9ESN0
Cytogenetics: 13q21

**Gene Summary:** expressed in renal carcinomas in Tsc2 gene mutant Eker rats but is not expressed in normal

kidney; may be a marker for early stage renal carcinogenesis [RGD, Feb 2006]

