

## Product datasheet for RC214103L4V

## OriGene Technologies, Inc.

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## CT47A3 (NM\_001080144) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** CT47A3 (NM\_001080144) Human Tagged ORF Clone Lentiviral Particle

Symbol: CT47A3
Synonyms: CT47.3

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_001080144

ORF Size: 864 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC214103).

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 001080144.1</u>, <u>NP 001073613.1</u>

 RefSeq Size:
 1294 bp

 RefSeq ORF:
 867 bp

 Locus ID:
 728082

 UniProt ID:
 Q5|QC4

 Cytogenetics:
 Xq24

 MW:
 29.9 kDa







**Gene Summary:** 

This locus represents a member of the cancer/testis gene family 47. This family, also known as CT47, is comprised of 13 nearly identical loci clustered at Xq24. [provided by RefSeq, Sep 2010]