

## Product datasheet for RC201429L4V

## 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

## SGTA (NM\_003021) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** SGTA (NM\_003021) Human Tagged ORF Clone Lentiviral Particle

Symbol: SGTA

**Synonyms:** alphaSGT; hSGT; SGT

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM\_003021

ORF Size: 939 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC201429).

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 003021.3

 RefSeq Size:
 2358 bp

 RefSeq ORF:
 942 bp

 Locus ID:
 6449

 UniProt ID:
 043765

 Cytogenetics:
 19p13.3

Domains: TPR

**Protein Families:** Druggable Genome





## SGTA (NM\_003021) Human Tagged ORF Clone Lentiviral Particle - RC201429L4V

MW: 34.1 kDa

**Gene Summary:** This gene encodes a protein which is capable of interacting with the major nonstructural

protein of parvovirus H-1 and 70-kDa heat shock cognate protein; however, its function is not known. Since this transcript is expressed ubiquitously in various tissues, this protein may

serve a housekeeping function. [provided by RefSeq, Jul 2008]