

Product datasheet for RR203040L4V

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

Sub1 (NM_001009618) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sub1 (NM_001009618) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Sub1

Synonyms: Rpo2tc1

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM 001009618

ORF Size: 381 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR203040).

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 001009618.1</u>, <u>NP 001009618.1</u>

 RefSeq Size:
 782 bp

 RefSeq ORF:
 384 bp

 Locus ID:
 192269

 UniProt ID:
 Q63396

 Cytogenetics:
 2q16

Gene Summary: expressed in 12 day embryo and in a chemically induced pancreatic B-cell tumor; not

expressed in normal differentiated cells [RGD, Feb 2006]

