

Product datasheet for RC203801L4V

OriGene Technologies, Inc.

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SNT2 (FRS3) (NM_006653) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SNT2 (FRS3) (NM_006653) Human Tagged ORF Clone Lentiviral Particle

Symbol: SNT2

Synonyms: FRS2-beta; FRS2B; FRS2beta; SNT-2; SNT2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_006653 **ORF Size:** 1476 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC203801).

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 006653.3

 RefSeq Size:
 2198 bp

 RefSeq ORF:
 1479 bp

 Locus ID:
 10817

 UniProt ID:
 043559

Cytogenetics: 6p21.1

Protein Families: Druggable Genome

MW: 54.5 kDa







Gene Summary:

This gene encodes a substrate for the fibroblast growth factor receptor. The encoded protein is found in the peripheral plasma membrane and links fibroblast growth factor receptor stimulation to activators of Ras. The encoded protein down-regulates extracellular regulated kinase 2 through direct binding. [provided by RefSeq, Jul 2013]