

Product datasheet for RC217990L4V

OriGene Technologies, Inc.

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SCFD1 (NM_016106) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SCFD1 (NM_016106) Human Tagged ORF Clone Lentiviral Particle

Symbol: SCFD1

Synonyms: C14orf163; RA410; SLY1; SLY1P; STXBP1L2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_016106 **ORF Size:** 1926 bp

ORF Nucleotide

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Sequence:

The ORF insert of this clone is exactly the same as(RC217990).

OTI Disclaimer: 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 016106.2</u>

 RefSeq Size:
 2172 bp

 RefSeq ORF:
 1929 bp

 Locus ID:
 23256

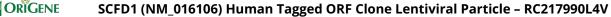
UniProt ID: Q8WVM8

Cytogenetics: 14q12

Domains: Sec1

MW: 72.2 kDa







Gene Summary:

Plays a role in SNARE-pin assembly and Golgi-to-ER retrograde transport via its interaction with COG4. Involved in vesicular transport between the endoplasmic reticulum and the Golgi (By similarity).[UniProtKB/Swiss-Prot Function]