

## OriGene Technologies, Inc.

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## Product datasheet for RC217990L2V

## 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:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_016106
ORF Size:	1926 bp
ORF Nucleotide 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. <u>More info</u>
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:	<u>Q8WVM8</u>
Cytogenetics:	14q12
Domains:	Sec1
MW:	72.2 kDa



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

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