

OriGene Technologies, Inc.

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Product datasheet for RC202122L4V

SEC11C (NM_033280) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SEC11C (NM_033280) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SEC11C
Synonyms:	SEC11L3; SPC21; SPCS4C
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_033280
ORF Size:	576 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202122).
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 033280.1</u>
RefSeq Size:	793 bp
RefSeq ORF:	579 bp
Locus ID:	90701
UniProt ID:	<u>Q9BY50</u>
Cytogenetics:	18q21.32
Protein Families:	Protease, Transmembrane
Protein Pathways:	Protein export



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	SEC11C (NM_033280) Human Tagged ORF Clone Lentiviral Particle – RC202122L4V
MW:	21.5 kDa
Gene Summary:	Component of the microsomal signal peptidase complex which removes signal peptides from nascent proteins as they are translocated into the lumen of the endoplasmic reticulum. [UniProtKB/Swiss-Prot Function]

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