

Product datasheet for **RC205635L4V**

SCGB3A2 (NM_054023) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SCGB3A2 (NM_054023) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SCGB3A2
Synonyms:	LU103; pnSP-1; PNSP1; UGRP1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_054023
ORF Size:	279 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205635).
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:	NM_054023.2
RefSeq Size:	520 bp
RefSeq ORF:	282 bp
Locus ID:	117156
UniProt ID:	Q96PL1
Cytogenetics:	5q32
Protein Families:	Secreted Protein
MW:	10.2 kDa



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Gene Summary:

The protein encoded by this gene is a secreted lung surfactant protein and a downstream target of thyroid transcription factor. A single nucleotide polymorphism in the promoter of this gene results in susceptibility to asthma.[provided by RefSeq, Mar 2010]