

Product datasheet for **RC220705L4V**

SCUBE1 (NM_173050) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SCUBE1 (NM_173050) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SCUBE1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_173050
ORF Size:	2964 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC220705).
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_173050.1
RefSeq Size:	2992 bp
RefSeq ORF:	2967 bp
Locus ID:	80274
UniProt ID:	Q8IWH4
Cytogenetics:	22q13.2
Domains:	CUB, EGF_CA, EGF, EGF
Protein Families:	Druggable Genome, Secreted Protein
MW:	107.7 kDa



[View online »](#)

Gene Summary:

This gene encodes a cell surface glycoprotein that is a member of the SCUBE (signal peptide, CUB domain, EGF (epidermal growth factor)-like protein) family. Family members have an amino-terminal signal peptide, nine copies of EGF-like repeats and a CUB domain at the carboxyl terminus. This protein is expressed in platelets and endothelial cells and may play an important role in vascular biology. [provided by RefSeq, Oct 2011]