

Product datasheet for RC202497L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Uteroglobin (SCGB1A1) (NM 003357) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Uteroglobin (SCGB1A1) (NM_003357) Human Tagged ORF Clone Lentiviral Particle

Symbol: Uteroglobin

Synonyms: CC10; CC16; CCPBP; CCSP; UGB; UP-1; UP1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_003357

ORF Size: 273 bp

ORF Nucleotide

icleotide The OR

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC202497).

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.

RefSeg: NM 003357.3

 RefSeq Size:
 452 bp

 RefSeq ORF:
 276 bp

 Locus ID:
 7356

 UniProt ID:
 P11684

 Cytogenetics:
 11q12.3

Protein Families: Druggable Genome, Secreted Protein

MW: 10 kDa





Gene Summary:

This gene encodes a member of the secretoglobin family of small secreted proteins. The encoded protein has been implicated in numerous functions including anti-inflammation, inhibition of phospholipase A2 and the sequestering of hydrophobic ligands. Defects in this gene are associated with a susceptibility to asthma. [provided by RefSeq, May 2010]