

Product datasheet for RC211101L4V

OriGene Technologies, Inc.

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GCET1 (SERPINA9) (NM 175739) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GCET1 (SERPINA9) (NM_175739) Human Tagged ORF Clone Lentiviral Particle

Symbol: GCET1

Synonyms: GCET1; SERPINA11; SERPINA11b

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_175739 **ORF Size:** 1305 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC211101).

Sequence:

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.

RefSeg: NM 175739.3, NP 783866.2

 RefSeq Size:
 1851 bp

 RefSeq ORF:
 1254 bp

 Locus ID:
 327657

 UniProt ID:
 Q86WD7

 Cytogenetics:
 14q32.13

Protein Families: Druggable Genome, Secreted Protein, Transmembrane

MW: 48.6 kDa







Gene Summary:

Protease inhibitor that inhibits trypsin and trypsin-like serine proteases (in vitro). Inhibits plasmin and thrombin with lower efficiency (in vitro). [UniProtKB/Swiss-Prot Function]