

Product datasheet for RC225665L4V

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

TMPRSS11A (NM_001114387) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TMPRSS11A (NM_001114387) Human Tagged ORF Clone Lentiviral Particle

Symbol: TMPRSS11A

Synonyms: ECRG1; HATL1; HESP

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001114387

ORF Size: 1254 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC225665).

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.

RefSeq: NM 001114387.1, NP 001107859.1

 RefSeq ORF:
 1257 bp

 Locus ID:
 339967

 UniProt ID:
 Q6ZMR5

 Cytogenetics:
 4q13.2

Protein Families: Druggable Genome, Transmembrane

MW: 47 kDa







Gene Summary:

Probable serine protease which may play a role in cellular senescence. Overexpression inhibits cell growth and induce G1 cell cycle arrest.[UniProtKB/Swiss-Prot Function]