

Product datasheet for RC216955L4V

OriGene Technologies, Inc.

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TMPRSS13 (NM 001077263) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TMPRSS13 (NM_001077263) Human Tagged ORF Clone Lentiviral Particle

Symbol: TMPRSS13

Synonyms: MSP; MSPL; MSPS; TMPRSS11

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001077263

ORF Size: 1701 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC216955).

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 001077263.1

 RefSeq Size:
 3391 bp

 RefSeq ORF:
 1704 bp

 Locus ID:
 84000

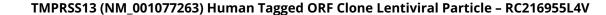
 UniProt ID:
 Q9BYE2

Cytogenetics: 11q23.3

Protein Families: Druggable Genome, Protease, Transmembrane

MW: 61.3 kDa







Gene Summary:

This gene encodes a member of the type II transmembrane serine protease family. Transmembrane serine proteases are regulated by protease inhibitors and known to function in development, homeostasis, infection, and tumorigenesis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]