

OriGene Technologies, Inc.

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Product datasheet for RC219903L2V

TMPRSS7 (NM_001042575) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	TMPRSS7 (NM_001042575) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TMPRSS7
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_001042575
ORF Size:	1716 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC219903).
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. <u>More info</u>
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:	<u>NM 001042575.1, NP 001036040.1</u>
RefSeq Size:	2622 bp
RefSeq ORF:	2154 bp
Locus ID:	344805
UniProt ID:	Q7RTY8
Cytogenetics:	3q13.2
Protein Families:	Druggable Genome
MW:	63.9 kDa



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Gene Summary:Serine protease which preferentially hydrolyzes peptides with Arg at the P1 position.
[UniProtKB/Swiss-Prot Function]

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