

Product datasheet for **RC216955L4V**

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



[View online »](#)

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]