

## Product datasheet for **RC231117L4V**

### PRSS55 (NM\_001197020) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	PRSS55 (NM_001197020) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PRSS55
Synonyms:	CT153; T-SP1; TSP1; UNQ9391
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001197020
ORF Size:	828 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC231117).
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. <a href="#">More info</a>
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:	<a href="#">NM_001197020.1</a>
RefSeq ORF:	831 bp
Locus ID:	203074
UniProt ID:	<a href="#">Q6UWB4</a>
Cytogenetics:	8p23.1
Protein Families:	Druggable Genome
MW:	31 kDa


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**Gene Summary:**

This gene encodes a member of a group of membrane-anchored chymotrypsin (S1)-like serine proteases. The encoded protein is primarily expressed in the Leydig and Sertoli cells of the testis and may be involved in male fertility. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2010]