

Product datasheet for **RC201575L4V**

PRSS23 (NM_007173) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PRSS23 (NM_007173) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PRSS23
Synonyms:	SIG13; SPUVE; ZSIG13
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007173
ORF Size:	1149 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201575).
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_007173.4
RefSeq Size:	4015 bp
RefSeq ORF:	1152 bp
Locus ID:	11098
UniProt ID:	O95084
Cytogenetics:	11q14.2
Protein Families:	Druggable Genome, Protease, Secreted Protein
MW:	43 kDa



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Gene Summary:

This gene encodes a conserved member of the trypsin family of serine proteases. Mouse studies found a decrease of mRNA levels of this gene after ovulation was induced. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2014]