

## Product datasheet for **RC206445L4V**

### SERPINI2 (NM\_006217) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	SERPINI2 (NM_006217) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SERPINI2
Synonyms:	MEPI; PANCPIN; PI14; TSA2004
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006217
ORF Size:	1248 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206445).
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_006217.3</a>
RefSeq Size:	1678 bp
RefSeq ORF:	1218 bp
Locus ID:	5276
UniProt ID:	<a href="#">O75830</a>
Cytogenetics:	3q26.1
Domains:	SERPIN
Protein Families:	Druggable Genome, Secreted Protein



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**MW:** 47.4 kDa

**Gene Summary:** The gene encodes a member of a family of proteins that acts as inhibitors of serine proteases. These proteins function in the regulation of a variety of physiological processes, including coagulation, fibrinolysis, development, malignancy, and inflammation. Expression of the encoded protein may be downregulated during pancreatic carcinogenesis. Alternative splicing results in multiple transcript variants for this gene. [provided by RefSeq, Jan 2013]