

## Product datasheet for RC227583L1V

## OriGene Technologies, Inc.

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## SERPINB2 (NM\_001143818) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** SERPINB2 (NM\_001143818) Human Tagged ORF Clone Lentiviral Particle

Symbol: SERPINB2

Synonyms: HsT1201; PAI; PAI-2; PAI2; PLANH2

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK

**ACCN:** NM\_001143818

ORF Size: 1245 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC227583).

Sequence:

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 001143818.1, NP 001137290.1

 RefSeq Size:
 2180 bp

 RefSeq ORF:
 1248 bp

 Locus ID:
 5055

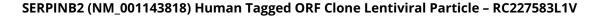
 UniProt ID:
 P05120

**Cytogenetics:** 18q21.33-q22.1

**Protein Families:** Druggable Genome, Secreted Protein

MW: 46.6 kDa







**Gene Summary:** 

Inhibits urokinase-type plasminogen activator. The monocyte derived PAI-2 is distinct from the endothelial cell-derived PAI-1.[UniProtKB/Swiss-Prot Function]