

Product datasheet for RC227583L2V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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-mGFP (PS100071)

Tag: mGFP

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

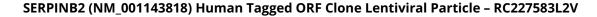
 UniProt ID:
 P05120

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]