

OriGene Technologies, Inc.

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Product datasheet for RC203139L2V

SERPINB2 (NM_002575) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SERPINB2 (NM_002575) 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_002575
ORF Size:	1245 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203139).
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. <u>More info</u>
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:	<u>NM 002575.1</u>
RefSeq Size:	1922 bp
RefSeq ORF:	1248 bp
Locus ID:	5055
UniProt ID:	<u>P05120</u>
Cytogenetics:	18q21.33-q22.1
Domains:	SERPIN
Protein Families:	Druggable Genome, Secreted Protein



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	SERPINB2 (NM_002575) Human Tagged ORF Clone Lentiviral Particle – RC203139L2V
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]

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