

OriGene Technologies, Inc.

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Product datasheet for RC207631L3V

Peptidase inhibitor 16 (PI16) (NM_153370) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Peptidase inhibitor 16 (PI16) (NM_153370) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Peptidase inhibitor 16
Synonyms:	CD364; CRISP9; MSMBBP; PSPBP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_153370
ORF Size:	1389 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207631).
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 153370.2, NP 699201.2</u>
RefSeq Size:	2205 bp
RefSeq ORF:	1392 bp
Locus ID:	221476
UniProt ID:	Q6UXB8
Cytogenetics:	6p21.2
Domains:	SCP
Protein Families:	Transmembrane



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MW:	49.5 kDa	
Gene Summary:	May inhibit cardiomyocyte growth.[UniProtKB/Swiss-Prot Function]	

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