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

Product datasheet for RC213481L3V

PP11 (ENDOU) (NM_006025) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PP11 (ENDOU) (NM_006025) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PP11
Synonyms:	P11; PP11; PRSS26
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_006025
ORF Size:	1107 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213481).
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_006025.3
RefSeq Size:	2351 bp
RefSeq ORF:	1110 bp
Locus ID:	8909
UniProt ID:	P21128
Cytogenetics:	12q13.11
Domains:	SO
Protein Families:	Protease

View online »

MW: 42.1 kDa

Gene Summary: This gene encodes a protein with endoribonuclease activity that binds polyuridine-enriched single-stranded RNA. This gene was initially characterized based on its high expression in placenta but was mischaracterized as a serine protease. In mouse, this gene promotes tolerance to self-antigens by regulating B cell activation-induced cell death (AICD). The protein may be useful as a tumor marker. Multiple alternatively spliced transcript variants encoding distinct protein isoforms have been found for this gene. [provided by RefSeq, Jul 2020]