

## Product datasheet for **RC201699L4V**

### ARPC5L (NM\_030978) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	ARPC5L (NM_030978) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ARPC5L
Synonyms:	ARC16-2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_030978
ORF Size:	459 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201699).
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. <a href="#">More info</a>
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:	<a href="#">NM_030978.1</a>
RefSeq Size:	1041 bp
RefSeq ORF:	462 bp
Locus ID:	81873
UniProt ID:	<a href="#">Q9BPX5</a>
Cytogenetics:	9q33.3
Domains:	p16_Arc



[View online »](#)

<b>Protein Pathways:</b>	Fc gamma R-mediated phagocytosis, Pathogenic Escherichia coli infection, Regulation of actin cytoskeleton
<b>MW:</b>	16.8 kDa
<b>Gene Summary:</b>	May function as component of the Arp2/3 complex which is involved in regulation of actin polymerization and together with an activating nucleation-promoting factor (NPF) mediates the formation of branched actin networks.[UniProtKB/Swiss-Prot Function]