

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 RC204999L1V

PC4 (SUB1) (NM_006713) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PC4 (SUB1) (NM_006713) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PC4
Synonyms:	p14; P15; PC4
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_006713
ORF Size:	381 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204999).
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 006713.2</u>
RefSeq Size:	3522 bp
RefSeq ORF:	384 bp
Locus ID:	10923
UniProt ID:	<u>P53999</u>
Cytogenetics:	5p13.3
Domains:	PC4
Protein Families:	Transcription Factors



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MW:	14.4 kDa
Gene Summary:	General coactivator that functions cooperatively with TAFs and mediates functional interactions between upstream activators and the general transcriptional machinery. May be involved in stabilizing the multiprotein transcription complex. Binds single-stranded DNA. Also binds, in vitro, non-specifically to double-stranded DNA (ds DNA).[UniProtKB/Swiss-Prot Function]

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