

Product datasheet for RC204999L2V

OriGene Technologies, Inc.

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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-mGFP (PS100071)

Tag: mGFP

ACCN: NM_006713

ORF Size: 381 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC204999).

Sequence:
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: <u>NM 006713.2</u>

 RefSeq Size:
 3522 bp

 RefSeq ORF:
 384 bp

 Locus ID:
 10923

 UniProt ID:
 P53999

 Cytogenetics:
 5p13.3

 Domains:
 PC4

Protein Families: Transcription Factors







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]