

Product datasheet for RC201417L4V

OriGene Technologies, Inc.

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PA1 (PAGR1) (NM_024516) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PA1 (PAGR1) (NM_024516) Human Tagged ORF Clone Lentiviral Particle

Symbol: PA1

Synonyms: C16orf53; GAS; PA1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_024516

ORF Size: 762 bp

ORF Nucleotide

TI ODE

Sequence:

The ORF insert of this clone is exactly the same as(RC201417).

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 024516.2</u>

RefSeq Size: 3843 bp
RefSeq ORF: 765 bp
Locus ID: 79447
UniProt ID: Q9BTK6

Cytogenetics: 16p11.2

MW: 27.7 kDa







Gene Summary:

C16ORF53 (PA1) is a component of a Set1-like multiprotein histone methyltransferase complex (Cho et al., 2007 [PubMed 17500065]).[supplied by OMIM, May 2008]