

Product datasheet for RC212451L4V

OriGene Technologies, Inc.

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PID1 (NM_017933) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PID1 (NM_017933) Human Tagged ORF Clone Lentiviral Particle

Symbol: PID

Synonyms: HMFN2073; NYGGF4; P-CLI1; PCLI1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_017933

ORF Size: 744 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC212451).

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.

RefSeg: NM 017933.3

RefSeq Size: 2745 bp
RefSeq ORF: 747 bp
Locus ID: 55022

UniProt ID: Q7Z2X4

Cytogenetics: 2q36.3

Domains: PID

MW: 27.9 kDa







Gene Summary:

Increases proliferation of preadipocytes without affecting adipocytic differentiation. [UniProtKB/Swiss-Prot Function]