

Product datasheet for RC216366L4V

OriGene Technologies, Inc.

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PPFIA4 (NM_015053) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PPFIA4 (NM_015053) Human Tagged ORF Clone Lentiviral Particle

Symbol: PPFIA4

Synonyms: Liprin-alpha4; liprin alpha4; protein tyrosine phosphatase, receptor type, f polypeptide

(PTPRF), interacting protein (liprin), alpha 4

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_015053 **ORF Size:** 2103 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC216366).

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 015053.1</u>, <u>NP 055868.1</u>

RefSeq Size: 5055 bp
RefSeq ORF: 2106 bp
Locus ID: 8497
Cytogenetics: 1q32.1

Protein Families: Druggable Genome, Phosphatase

MW: 77.9 kDa







Gene Summary:

PPFIA4, or liprin-alpha-4, belongs to the liprin-alpha gene family. See liprin-alpha-1 (LIP1, or PPFIA1; MIM 611054) for background on liprins.[supplied by OMIM, Mar 2008]