

Product datasheet for RC211307L2V

OriGene Technologies, Inc.

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Pumilio 2 (PUM2) (NM 015317) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pumilio 2 (PUM2) (NM_015317) Human Tagged ORF Clone Lentiviral Particle

Symbol: Pumilio 2

PUMH2: PUML2 Synonyms:

Mammalian Cell

None

Selection: Vector:

pLenti-C-mGFP (PS100071)

mGFP Tag:

ACCN: NM 015317 **ORF Size:** 3192 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC211307).

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

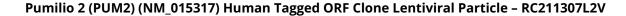
varies depending on the nature of the gene.

RefSeq: NM 015317.1

RefSeq Size: 6111 bp RefSeq ORF: 3195 bp Locus ID: 23369 **UniProt ID:** Q8TB72 Cytogenetics: 2p24.1 **Domains:** PUF

MW: 113.8 kDa







Gene Summary:

This gene encodes a protein that belongs to a family of RNA-binding proteins. The encoded protein functions as a translational repressor during embryonic development and cell differentiation. This protein is also thought to be a positive regulator of cell proliferation in adipose-derived stem cells. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013]