

## Product datasheet for RC231238L3V

## OriGene Technologies, Inc.

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## Pyrin (MEFV) (NM\_001198536) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Pyrin (MEFV) (NM\_001198536) Human Tagged ORF Clone Lentiviral Particle

Symbol: Pyrin

**Synonyms:** FMF; MEF; PAAND; TRIM20

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM\_001198536

ORF Size: 1335 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC231238).

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 001198536.1, NP 001185465.1

 RefSeq ORF:
 1338 bp

 Locus ID:
 4210

 UniProt ID:
 O15553

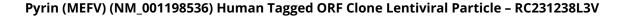
 Cytogenetics:
 16p13.3

**Protein Families:** Druggable Genome

**Protein Pathways:** NOD-like receptor signaling pathway

**MW:** 51.4 kDa







**Gene Summary:** 

This gene encodes a protein, also known as pyrin or marenostrin, that is an important modulator of innate immunity. Mutations in this gene are associated with Mediterranean fever, a hereditary periodic fever syndrome. [provided by RefSeq, Jul 2008]