

## OriGene Technologies, Inc.

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## Product datasheet for RC210934L3V

## Pyrin (MEFV) (NM\_000243) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Pyrin (MEFV) (NM_000243) 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_000243
ORF Size:	2343 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC210934).
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. <u>More info</u>
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 000243.1</u>
RefSeq Size:	3511 bp
RefSeq ORF:	2346 bp
Locus ID:	4210
UniProt ID:	<u>015553</u>
Cytogenetics:	16p13.3
Protein Families:	Druggable Genome
Protein Pathways:	NOD-like receptor signaling pathway



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	Pyrin (MEFV) (NM_000243) Human Tagged ORF Clone Lentiviral Particle – RC210934L3V
MW:	86.3 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]

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