

## Product datasheet for **SC212580**

### Pyrin (MEFV) (NM\_000243) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	Pyrin (MEFV) (NM_000243) Human 3' UTR Clone
Symbol:	Pyrin
Synonyms:	FMF; MEF; PAAND; TRIM20
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_000243
Insert Size:	1144 bp
Insert Sequence:	>SC212580 3'UTR clone of NM_000243 The sequence shown below is from the reference sequence of NM_000243. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TGTCCAGTGGGTGGTCAGGGGCTGACTGAATGCCCAACACTGCATCTCTCTTCTGCTTCTGGCCTTG
TATCTTGCACTCACACTCAATAGTCACGGAATGCCGACTAGGTGCTAGCTGCTATGGGAAATGCAAAAA
TAACAAAATAGTTACTGTGCCACGGAGCTACCCGATTATAGCAGAGGTAAGTTAGGAACGAACATGT
TAGTCAATCCGGTGAAGACATGTACTGATGACACACCATGGATTTCAGAGGAGGAAGTACGGAGTCGT
TGCATAATCCGCCCTGGTGGTGGCACTCTCAGGTGCTCCTGAACAGAAGATTTGGCCCTCATTTTCC
CTCAGAACCCACGGCAAGGATATATGTCCCTTGTCTCTGCTTCTGTCTTGAGGATATGGGAAGC
CTAGAGAAACGCAAGCAGACTGGATTGGGATAGAAGTATTTGTGTACCTGGATTAATGAACATGATTT
TTTTTTTTTTTTTTGAGACCAATCTTGCTCTGTGGCCAGGCTGGAGTGCAGTGGCAGCATCTCAGC
TCACTGCAACCTCCACCTCCCAGGTTCAAGCGATTCTCCTGCCTCAGCCTCCTGAGCAGCTGGGATTAC
AGGTGCGTGCCACCACACCAGGCTGGTTTTCTGTATTTTTAGTAGAGACGGGGTTTACCATGTTAG
CCAGGCTGGTCTCGAACTCCTGACCTCAGGTGATCCACCCGCTCAGCCTCCCAAAGTGTGGGATTAC
AGGCATGAGCCACTGTGCCCGGCTATGATCTTTTTTTTTTTTTTTTTTTTGGAGACAAAGTTTTGCTCTT
GTCACCCAGGCTGGAGTGCAGTGGTGAATCTTGGCTCGAACCTCCGCCTCCCAGGTTCAAGAGATTC
TCTGCCTCAGCCTCCGAAGTAGCTGGGATTACAGGCGCCCGCCACCATGCCCGGCTAATTTTTTGCAT
TTTTAGTAGACATGAGGTTTCATCATGTTGGCCAGGCGGTCTCAAACCTCCTGACCTCAGGTGATGCAC
CCACCTCAGCCTCCCAAAGTGCAGGATTACAGGCATGAGCCACCATGCCGGCCATGATTTCTTAAGAG
AATTGACTGGGCCTCATGAATAAAAAAATTAGAAAATCTG
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
  
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<b>Restriction Sites:</b>	Sgfl-Mlul
<b>OTI Disclaimer:</b>	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
<b>Components:</b>	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
<b>RefSeq:</b>	<u><a href="#">NM_000243.3</a></u>
<b>Summary:</b>	This gene encodes a protein, also known as pyrin or marenosttrin, 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]
<b>Locus ID:</b>	4210
<b>MW:</b>	43.5