

## Product datasheet for SC202320

### Pirin (PIR) (NM\_001018109) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	Pirin (PIR) (NM_001018109) Human 3' UTR Clone
Symbol:	Pirin
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001018109
Insert Size:	235 bp
Insert Sequence:	<p>&gt;SC202320 3'UTR clone of NM_001018109</p> <p>The sequence shown below is from the reference sequence of NM_001018109. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA<del>CGATCGCC</del> AAACCTGGAAATCAAAGATTGGGAAC<del>AG</del>TGGAAAGCGGAAGAGCAGGTCTTGATGTGTCCTAGAATT TTGCCATTTCTGAGATTGAGCCATTGAAGGCATTCCATTTCTAAAGCTTATTTAGCCGGTGCTTCTAAA GAATTCACACTAACGTGATAACATGGTTTTTGTAAACAATAAATGTAGGATATTTCTGGCACATGCAA ATAAACCTAATCATTGTTTCTTTAAAAA <del>ACGCGT</del>AAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG           </pre>
Restriction Sites:	SgfI-MluI
OTI Disclaimer:	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).
Components:	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.
RefSeq:	<u><a href="#">NM_001018109.3</a></u>


[View online »](#)

**Summary:**

This gene encodes a member of the cupin superfamily. The encoded protein is an Fe(II)-containing nuclear protein expressed in all tissues of the body and concentrated within dot-like subnuclear structures. Interactions with nuclear factor I/CCAAT box transcription factor as well as B cell lymphoma 3-encoded oncoprotein suggest the encoded protein may act as a transcriptional cofactor and be involved in the regulation of DNA transcription and replication. Alternatively spliced transcript variants have been described. [provided by RefSeq, Jul 2008]

**Locus ID:**

8544

**MW:**

9.2