

Product datasheet for **SC202047**

PLRG1 (NM_002669) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PLRG1 (NM_002669) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PLRG1
Synonyms:	Cwc1; PRL1; PRP46; PRPF46; TANGO4
ACCN:	NM_002669
Insert Size:	1710 bp



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Insert Sequence: >SC202047 3'UTR clone of NM_002669
 The sequence shown below is from the reference sequence of NM_002669. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCAGAAATTATCAAGAGAAAGAGATTTAATGAATGTGGAATTTTTCTCTCTTTTTTTTTCTTTTT
AATTAATAAAAAAAAAAGCTTGGCGTTTCATGAGGATATCCAGTCATTTTGTGCTCTGGCTGGGAATATAA
AGGAGAAATTCACCTTCAATCATTGCTGCTCATATTTACAATAAACTGTCCCTGTCCCCTACC
CCTGTGTTTTTATTTCTAAAACAATTTGTGATACTAGGAAGATGCAGATATCAAGTAAATGCAGGTTTA
TTGAACATAACTATTCTAGATGTAATATTTGACAGTCTTATTAGAAAACCCCTTTTTTAAAAAAAT
GTATGAAACCGATAATTAGGACATTTGAAGGAGCAGTAGTTTTTTTTTAGTCCTTAAAAAATAACATC
TGTGACTAATAATTTGAGATTAAGATTTGAAGTCTTAATTTATGTATGTTTATCCAAAAACAGTTT
TTGAGTGTATGTTCTACAAAGTTCTGCACTAGATACTGTTCCAGGAAATAGACAAGTAAGATGTGTCTAT
CCTCTAAGACTTCCAGTTTGGTAGCTTAGTATAGAAATCTGTAACAGAGGTGCAGGTGAAATGCTGGG
GGAACAGAAAGGATAAGACCATTATTTTTCTCAGGAAGGATTGTGGAAGACTTCATAGAGTAAGTGGC
ATTGGAGATTACCTTGAAGTGAAGGAAGACAAAGAAGGAAAAGAGATGAGGCATAAAGTGAATGAAACCA
GGCACAAGAAAGTGTGCGGTGTGTTCTGGGACAAAGAATGTTCTGCTACTGTGCAATAATGGGACTAAA
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TTTTATAAATCCTGCCCTGGGATCCTGATCCCCATTAATCAAGATTTGTCAGACTTCACCTTCTATAA
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TAGGAATGTAGTTTTCTGGGATTTATTGAACTTTGAACCTTTTGGCCTACTAAGTTCATTCCTAGGAA
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AAAAGTTGTGCAAGCATTGTTGGGACAACCTGATGCTCTAAAAATAAGTAACACCACATTACTAACA
GTGGCTTTGTTAGGAAGCAGAATTATGGAAGAACCTTTCATGGGTGGCTTACATATTTCTATAATGTTT
TAATTTCTATAAGCATGATTTTCGTAACCTAAATAAAGAAAAAAGAACACTA
ACGCGTAAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG
  
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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: [NM_002669.4](#)

Summary: This gene encodes a core component of the cell division cycle 5-like (CDC5L) complex. The CDC5L complex is part of the spliceosome and is required for pre-mRNA splicing. The encoded protein plays a critical role in alternative splice site selection. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jan 2011]

Locus ID: 5356

MW: 66.6