

Product datasheet for **SC213115**

PPIL2 (NM_148175) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PPIL2 (NM_148175) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PPIL2
Synonyms:	CYC4; Cyp-60; CYP60; hCyP-60; UBOX7
ACCN:	NM_148175
Insert Size:	2000 bp



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Insert Sequence: >SC213115 3'UTR clone of NM_148175
 The sequence shown below is from the reference sequence of NM_148175. 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
CGGGGTTTTGGGACTTCAGCTCCTGGTAGCAGCAGCAACTTGCAGGCTGTACCTCTGCCCTCCTTTT
CTCATCAATCACTGATGCTGAAGCTGCAGGCTGAGCCCTTGTCTCCCTGGATGCTGGGTGGCGCCTC
ATCTGCATCTCTGCCTCACCCATCCACTGCCACAGGCTGCCTGATGACCACTAGAGGTATGTCTGCC
CTCGTCACCTGCTGCACACCAATCTGTGGCCTTCATCATGCTAAGAACAAGAACTGCGCCATGGCTG
GCTCCTTCTCTTCCAGCCATCCCTCTGCAGCCTGTCATCCCTGTCTGTGACCATTGGTGGGCCCC
TGGGCTCTAGAGTGACTTTTACGCCCTCCATCCCTCCCGCCAGGCACTGTCTCCGAAGGCTGGTG
CAGCCCTGGCAGTAACTGGCTTGAAGAGGCTCAGACACCAAGCTGGGCCTGCAGAGGAGGGGCACAGT
AGGACACAGTGACTGCCAGGTGCCACACACCTGTAGGCTCTGAGCCAGCGTCCAGGGTACAGGTGC
GGGTGGTGGGGATGAAGGCTGACCAGGAGGGAGAAGCAGGTTTGGAGAGGACCCTGTGCCACCCCTG
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AGAGAAGTAGGACCAGGCCATCCTTGGCTCCAGAGCTCGAAGACCCCAAGACAGCCCTCTGCTCTCAGC
GGCGCCACAGAGAGCCTGGGCTCAGCCTTCTGCATCAGGACATGGCCTCGTCCACTGAGGGCACGATTT
AAACATTTGACATCAGAAGCTTTATTTGTAACCTCACACAGATAAAGACCAAGGGCTGGCGGTGTGGC
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ATGGGTGACCGTCCAGCCTCACCCGGTGGCCTGCACAGTGAGGGAAGGGTTACAGGGCCATCTGCTCCC
AGGGCAGGGGACAGGCCACCAAGGACCTTTGGCAAATGAAGTTTACATTTCTGTAGTTTGTGTTTTT
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GTAATAAAGGATTTTGGGAAGATTCTTATTTCAATTCTAATATCTGACAGATGCCATCAAGAATAA
GCATTAAGGTATAAAAAACTGTGTGATAAAAAAATGCCAAACCACATTCCTACAGCAAATGCACTG
TGCCATTTATAACCCTGACATCACCTCCCAAGGCTCTCAAGGAAGATTTATTTAAATAACTTAAATAG
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TGAAGCCAGTCTATGGTCTGTTCAATTTGGTTTAAAAATGAGCTTGTATTTTGCAGAAGCCCAACAAAA
AAAAGTGATAAAAGTGTGTTGGTATAAATTACAAAAAATACAAAAAGTCATAAGACTACT
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CAGCGAAGCTTGCCTAAACAGAAAAGCTCTAAATAGAAGTATAGTATACAAAAACCACTCGGTAGAG
TTTTAGAAGTTTCTTCCATGTAAGTGAAGCATCTTGAAGTCACTCAGGACTTGGCTGTCTCGCACCCGT
GGCAGGCTGGGGACGGCACGAACCTCCAAGTGTTCCTTAGTCCCGGGGCATCGGAGGCTGGGTTC
CACATGGGAGAGGAATGAAGACTCACTCAAGGGAAGGGTCAAGTTAAGATAAGTTTTAGTGAAGTCC
TTCTTCCACCCGGGAAGGTGTCTTTCAGCCTCTCACAGTCTCAAGACAATTGACTGAAGCCACAGGC
ACGCGTAAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCCGCCCTTCTATGAAAGG
  
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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_148175.3](#)

Summary: This gene is a member of the cyclophilin family of peptidylprolyl isomerases. The cyclophilins are a highly conserved ubiquitous family, members of which play an important role in protein folding, immunosuppression by cyclosporin A, and infection of HIV-1 virions. This protein interacts with the proteinase inhibitor eglin c and is localized in the nucleus. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Dec 2015]

Locus ID: 23759

MW: 74.8