

Product datasheet for **SC202366**

PPIH (NM_006347) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PPIH (NM_006347) Human 3' UTR Clone
Symbol: PPIH
Synonyms: CYP-20; CYPH; SnuCyp-20; USA-CYP
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_006347
Insert Size: 226 bp

Insert Sequence: >SC202366 3'UTR clone of NM_006347
The sequence shown below is from the reference sequence of NM_006347. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG  
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC  
GTGGTGATCTCGCAGTGTGGGAGATGAGTCCAGACAAAGACTGAATCAGGCCTTCCCTTCTTCTTGG  
TGGTGTTCTTGAGTAAGATAATCTGGACTGGCCCCGCTTTTGTCCCTGCCTGCTGCTGCCCATTT  
GATCAAGAGACCATGGAAGTGTCAGAGATTCAGAATCCAAGATTGCTTTAAGTTTTCAACTGTAATA  
AAGTTTTTTTGTATGCGTA  
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA  
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
```

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_006347.4](#)



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Summary:

The protein encoded by this gene is a member of the peptidyl-prolyl cis-trans isomerase (PPIase) family. PPIases catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. This protein is a specific component of the complex that includes pre-mRNA processing factors PRPF3, PRPF4, and PRPF18, as well as U4/U5/U6 tri-snRNP. This protein has been shown to possess PPIase activity and may act as a protein chaperone that mediates the interactions between different proteins inside the spliceosome. [provided by RefSeq, Jul 2008]

Locus ID:

10465

MW:

8.5