

Product datasheet for **SC202774**

PPIG (NM_004792) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PPIG (NM_004792) Human 3' UTR Clone
Symbol: PPIG
Synonyms: CARS-Cyp; CYP; SCAF10; SRCyp
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_004792
Insert Size: 233 bp
Insert Sequence: >SC202774 3' UTR clone of NM_004792
The sequence shown below is from the reference sequence of NM_004792. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site
Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCAAGCGATCGC

GAATCAAGCCCTGGAACAGATGAAGACAAAAGCGGATGAGTGAGTTATATAAACTTACTTCCATTCTGTT
TCGGATTTTAAGTTTGAGAGACTTGCTAATGAATCTCCTTTATGTTGTTTTCTTTTCATTGTTTTGGA
TTGTTTTATGTTGTCCTTTTTTTTCTAATGTGGATTCATTGAGTTGATTTTTGATAATCTGCAATC
TGGATAATTTGTACTGCTAAAGT

ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCG

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_004792.2](#)



[View online >](#)

Summary: PPIase that catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and may therefore assist protein folding (PubMed:20676357). May be implicated in the folding, transport, and assembly of proteins. May play an important role in the regulation of pre-mRNA splicing.[UniProtKB/Swiss-Prot Function]

Locus ID: 9360