

Product datasheet for **SC201953**

PLTP (NM_006227) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PLTP (NM_006227) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: PLTP
Synonyms: BPIFE; HDLCQ9
ACCN: NM_006227
Insert Size: 349 bp
Insert Sequence: >SC201953 3'UTR clone of NM_006227

The sequence shown below is from the reference sequence of NM_006227. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCCCCACACCGTCCACAGCAGCTGTCTGAGCCCTCAATCCCAAGCTGGCAGCTGTCAATCAGGACCC
CAACCCCTCTCAGCCCTCTTTTCCACATTCATAGCCTGTAGTGCCCTCTAACCCCAAGTGCCACA
GAGAAGACGGGATTTGAAGCTGTACCCAATTTAATTCCATAATCAATCTATCAATTACAGTCCGTCCAC
CACCTCCCTGTGGGCTGTCTGAGCTCTGTTGGGTTCTGGGATGGAATCAGTGCATCATAAAGGGCAT
TCTTTAAGCAGAGAAGGGGCCAGGCCACCCATTAGGAACTGCTGCGGGAATAAAGTGCTAACTGGCC
CCCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

Restriction Sites: Sgfl-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_006227.4](#)



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Summary: The protein encoded by this gene is one of at least two lipid transfer proteins found in human plasma. The encoded protein transfers phospholipids from triglyceride-rich lipoproteins to high density lipoprotein (HDL). In addition to regulating the size of HDL particles, this protein may be involved in cholesterol metabolism. At least two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 5360

MW: 12