

Product datasheet for **SC203580**

INPP1 (NM_002194) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: INPP1 (NM_002194) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: INPP1
ACCN: NM_002194
Insert Size: 293 bp
Insert Sequence: >SC203580 3'UTR clone of NM_002194

The sequence shown below is from the reference sequence of NM_002194. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCCGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AACCTGGCACCTGCAGAGACGCATACCTAGAGGAAGCTCTAACCCCGGTGTACCTGTATAAACTGAACTG
TGAAGACTGTTTCGGTTATCTCTGTCTTTGAGGATGGCTTTGTCCTGTTGCTGGTTAACATTCACCTTC
CTCTTTTGAGGAGTATTTTCCATTATGTATTCATAAATAATGTTAATTTCAATAAATGACATTCATGCA
GCAATTATATTGGTGTATGAAATCTTACAGTGAATATTGTGCTGTTAGTCTGCTTGAACATTTCAA
TAAATATTGACCAGGA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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_002194.4](#)



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Summary: This gene encodes the enzyme inositol polyphosphate-1-phosphatase, one of the enzymes involved in phosphatidylinositol signaling pathways. This enzyme removes the phosphate group at position 1 of the inositol ring from the polyphosphates inositol 1,4-bisphosphate and inositol 1,3,4-trisphosphate. [provided by RefSeq, Jul 2008]

Locus ID: 3628

MW: 11.1