

## Product datasheet for **SC203606**

### PIB5PA (INPP5J) (NM\_001002837) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	PIB5PA (INPP5J) (NM_001002837) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	INPP5J
Synonyms:	INPP5; PIB5PA; PIPP
ACCN:	NM_001002837
Insert Size:	324 bp
Insert Sequence:	>SC203606 3'UTR clone of NM_001002837 The sequence shown below is from the reference sequence of NM_001002837. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site  GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GGGCTGGAGGAAGGGGCTGGGGCCCTGAGGGTGGGTAGGCAGATGGCCAAGGTGACCACCATTCT GCCTCAATCTTTTGAAGCCACCTGCCTCTCCTGCTCCTCCAGCTGTATCTGCACCTGCCTCT CTGTCCTGGCCAGGGGTGGACAACCTGGGGTCCCCAAAACCTCAGTCTGGCACCTCAACTGTGACAATC AGCAAAGCCCCACCCAGGCCCCATCTGGGATGATGGGAGAGCTCTGGCAGATGTCCCAATCCTGGAGG TCATCCATTAGGAATTAATTCTCCAGCCTCAAAAAAAAAAAAAAAAAA <b>ACGCGT</b> AAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA 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:	<u><a href="#">NM_001002837.2</a></u>



[View online »](#)

**Summary:** Inositol 5-phosphatase, which converts inositol 1,4,5-trisphosphate to inositol 1,4-bisphosphate. Also converts phosphatidylinositol 4,5-bisphosphate to phosphatidylinositol 4-phosphate and inositol 1,3,4,5-tetrakisphosphate to inositol 1,3,4-trisphosphate in vitro. May be involved in modulation of the function of inositol and phosphatidylinositol polyphosphate-binding proteins that are present at membranes ruffles (By similarity).[UniProtKB/Swiss-Prot Function]

**Locus ID:** 27124

**MW:** 11.5