

Product datasheet for **SC201378**

PAMCI (RASSF9) (NM_005447) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PAMCI (RASSF9) (NM_005447) Human 3' UTR Clone
Symbol:	PAMCI
Synonyms:	P-CIP1; PAMCI; PCIP1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_005447
Insert Size:	2000 bp



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Insert Sequence: >SC201378 3'UTR clone of NM_005447
 The sequence shown below is from the reference sequence of NM_005447. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GTAGGAGATGTGGTGCTGTTGTCAACATAGTTCCAATGGCTCCTTTCTGACCTGCTTTCATGTTTTAAT
GTTTGTAAATTAATAGGAAACCTCATTTTAAATATAACTCAAAAAATGTAATCATATTGTAGT
ATTCAATAGTTAATAAACTCGAGAAATGTGTTTCTGATGTGAAATTTCAAAGGAACCTTTAATT
ATTGCAAGTTCAAGCAATGAACATTTTACACGAATGCAGCACAAATAGCTTGTGCTGTAGAACACAG
AAATAATTTGATGGGAATCATATGATAATCTTCTTAGCGTCTGTGAAAAACGATTTACATAAACTTTA
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TAACTGCATTAATCAAAGTTGGTTCTTTAATTGATCCTTGATAATACAACGTATCATGTATATCAC
TTCTGAACCTTCTACCTGTTGAGGCCTATGAAACAGGCTGCTGTTGGGACATGTATAAATACTGGCA
GGGAATCAGACACGTATAGGATACAGATGAGGCAGGGCCAAGTGTGTCATACAAACAGCAATTTTATA
AAGAAGCCTCAATTTATTAAGAGCTATGTGTGGATGTTTCTATCTGGCAATTCAGATCTCTGACCAA
ACCCATGTTCACTCAGTGAAGTATAGTGTGGGTTACAGAGAAAAATCAGTCATAGTGTATTGTT
TATGTCCTATCTACAAAAGTTGCAATGATGGAATTTGAAACCTTCTGTGGATAAAATAGAATCTGCTA
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CAGCAAAATCCCCAACACACTAGTAAGAATTCAAGAAATTGAAGGATTATTTAGTCTTATCTTGACT
GACAATCATTATTATGGCCTACTATGCTTGTGTTTTAATTAGAAATGTGCTTTCTCTCTCCCTTCT
TTGCTTACTTTCTTATTGCTTCTGCTTCTTCTCTCTTTCTGCTTCTTTCTGCTTCTATCTCTCC
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AATTATTTTTTATTGACTGTTAACTGAGTACTGCTGCAGTTTATTTTTTATTAGCTGATATCTTCTCT
GTGTGCTACTGCACATGAAGTAGAAATATTATTTTACTTAGTTTTAATATGTGGACATTGGTTAAGGG
TCCCAATCCTTCTCATTCTTCTTTTATTCTTTGCATACTTTTAGTGCAGGTTTTAACTCAGTTTT
CTTATTGTTTTACTTTCAAAATTTGAAAAGTATTTAATTTTTTAAAGCACTTTATTGTTAACTCATT
AAAAAATATATTGCTCCTTAACTCTTCTTAACATATTTGTTCTGCTTCTCTGTCTTTAACTCAT
CTTTGGGAAGACATTTAGAATTTCTGATTGTTTCAGTTTCGTGAGCATTATACTATCATTCTTGTA
CCAAAATAGATATTTTCAAGTCTTATTTCAAGTTGGCTGGTAAGAAAAATAGAAATTTCCATTCTATGG
AAAAATACAGTGATAAAGAGTAATAATTCTGGCATCGGTTACATTTTTTAAAAAAGATAAAATGAAT
AGTCATCTGTGAAAGGAAAGTTCACCTGACTAAGAGTCCATAAAATATTCAACAATATAAGCCACTGA
CATATTCATTGTTCACTAATGGGATCAAATTCAGAAGATCATCGTAAATGATAAACCCATTGTATCA
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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- 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_005447.4](#)

Summary: The protein encoded by this gene localizes to perinuclear endosomes. This protein associates with peptidylglycine alpha-amidating monooxygenase, and may be involved with the trafficking of this enzyme through secretory or endosomal pathways. [provided by RefSeq, Jul 2008]

Locus ID: 9182

MW: 77.5