

Product datasheet for **SC211143**

PTCD2 (NM_024754) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PTCD2 (NM_024754) Human 3' UTR Clone
Symbol:	PTCD2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_024754
Insert Size:	2000 bp



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Insert Sequence: >SC211143 3'UTR clone of NM_024754
The sequence shown below is from the reference sequence of NM_024754. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCACTCAGCCAGTCCCTGTTGGCTGAGTACCCTGGTTTCAGTCCACCTATGGATCTGAGGGCCTGCT
TCTAGTGAGTTATTACCTTTCTAAGAAGCCAGGTATCGCACTTCAGCAGACAGTGTGCTGACACTTGG
TCTTCTCTGAAATTCCTAAATTCAGTGAATGGTACCATGCCGATCTCTGAGAAGTTATGTTGCCACAC
TGTGAAGGTCTAGATGCAAGCTTGGCTCCCTCAGAAAGGCGCTTCCCTTTTGCATGGCTGAGGATCCTT
GAAGGAACCTGGTCAGTCTCCGTTTCCGACACAGAGTGAACCCAGTAAGCACCATCAGGAA
TGAATTTCACTACAAGTGTGGATAACTCTGATTTTCAAAGGAGTAGTTACTTGCAAATTACATCCTTGC
TGAATTCAGGAGGTATGAAACCTATTTTACCATGTTAGAAAACAGCCAGGATTTTCTCATTGCTCTG
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GCATATAGATTTGAAATCTTCATTCAAGGTTTAGTAGGATCATATTTCTCAAAAATAAGAGAAATAG
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AGCCTTTAGGACTGCTGAGTAAGCCAAATTTAAATGACTACTGCTTTGTTTCATGGGTAAGCCATGTGCT
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CAACTGTAGACTGTGTCAGTAAGAGAGTCACAGCTTCAGGTGTTTGTGAATCCAGGTCTGAGATCA
CAATCCCACCTGAGGACAGGATCCGCATATGAGAGTCGCACATTGGTATAATTGATTTGTGGTAGAGCT
GAGATTAGAATCCAGATTCCTAGTCTAGTATCCTTCCCACTGTACCACATTATCTCTTTTTCAGAGGGGA
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TTTCCTCATTTGGTAAATGGGATAATGGTACCGACCTCTTAGGCTTGGTGTGAGGATGAAATGAGATA
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CATTGAACAGCCCCATTTAGAGAAACAAATCTCTGCCCTCATAGAATCCTAATTGTTTCTGTATGTGT
CTGGTGTGTTTGCACATGCAAAAAAAAAAAAAAAGTGCTTGGATTCTCCACTTTCAGTCTTAGGGAAT
AATAGGGCATGCTTCTGTCCCCCAGCTTACTTTTCATCTTCTCCAACCTCTCACAGTTCAAATGGCTC
CAGTGTGTGGTGAGTGTGGCCTTGGTTGTTAGCTAACAAACATTTCATTAGCGAAATAACCAATTT
ACGCGTAAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_024754.5](#)

Summary: Involved in mitochondrial RNA maturation and mitochondrial respiratory chain function.
[UniProtKB/Swiss-Prot Function]

Locus ID: 79810

MW: 75.3