

Product datasheet for **SC213798**

PDCD2 (NM_144781) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PDCD2 (NM_144781) Human 3' UTR Clone
Symbol:	PDCD2
Synonyms:	RP8; ZMYND7
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_144781
Insert Size:	1969 bp



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Insert Sequence: >SC213798 3'UTR clone of NM_144781
The sequence shown below is from the reference sequence of NM_144781. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GGTAAGCAGTTTCAGGACTTCATTCAATAGTGGTTAAACATAACTTGAAGAAAGGGCTCCATGTG
CCTAGAAGAGAGGTACTGAGAGGAAGACTCACTTTGGAGGCTGTAGCATACAATTTTCAGATATTGCCT
CAGGTAATAATATACTTCTGGACTTTGTTTTCTGACACATAAGAGGTGTGTTCTGCTCCCTGTAAAGA
CAAGGGTGGGTATCCAGATGGTCCCAGTAGTAGGGCTGCACAAGATGCTGGAGGCTTGGTAAGTTCCTC
TGGGTGCGAGATCGGTTTCTCGGGTCGGGATAGTGTAGTGCCTAGCACAGTGTGCGGCACGCAGAAGG
GCCCTTAAAGTTTCTCTTTCATCTGGCCAGTTTATAGATACACAATTTTGTGAGTTTACTTACAGTGC
ATACTCTTGGGTAGTACTTGTGCTGACCAAGTATCTTAGAGGCTTATTTTATTATAGTAGCCAACATTT
ATCCAGCACTTACCTTATATAAAGGGCTGTTTGTGCATGAGCTCATAAAATCGTGACAGCAGACCAAT
GAGTGAGAAACTGCCCCATTTGAAGGTGAGGAAATTGAGGTTCTGGGTATAACTTTCTTTGGTTCAT
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AAAATGAAACATCAGCTTACTGGTTTGTAGTTTATACAGTATACATTCCAAAACATGTTTGTAGTC
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TACAATACAGGTGCCATGGGAACACGTGACATCACTGAAGACTGCCTGGAAGGGGCCGCGGTGTGTTT
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CAGGATCAAGGATGAAAGCTGGACTTCAATATGCCTTGTAGTGTAAATGTGACTGTGGAAGTGTATG
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TGATAGTGTGAACTGATTAATGATATGTGGCGGTTTATTATAGTATTTCCACTTTTCTGTATGTCCA
AAATTTTCTAAATAAAAGGAGAATTGAATAGAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_144781.3](#)

Summary:	This gene encodes a nuclear protein expressed in a variety of tissues. Expression of this gene has been shown to be repressed by B-cell CLL/lymphoma 6 (BCL6), a transcriptional repressor required for lymph node germinal center development, suggesting that BCL6 regulates apoptosis by its effects on this protein. Alternative splicing results in multiple transcript variants and pseudogenes have been identified on chromosomes 9 and 12. [provided by RefSeq, Dec 2010]
Locus ID:	5134
MW:	76.3