

Product datasheet for **SC217111**

PDCD4 (NM_014456) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PDCD4 (NM_014456) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PDCD4
Synonyms:	H731
ACCN:	NM_014456
Insert Size:	1948 bp



[View online »](#)

Insert Sequence: >SC217111 3'UTR clone of NM_014456
 The sequence shown below is from the reference sequence of NM_014456. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGAGGTCGTCTTAAACCAGAGAGCTACTGAATATAAGAAGCTTTGAGTCTTAGATGTTATAAAAAATAT
ATATCTGAATTGTAAGAGTTGTTAGCACAAAGTTTTTTTTTTTTTTTTTTTTTAAGCACTTGTTTTGGGTA
CAAGGCATTTCTGACATTTTATAAACCTACATTTAAGGGGAATTTTTAAAGGAAATGTTTTTCTTTTT
TTTTTGTTCGAGGGGCAAGGAGGGACAGAAAAGTAACTCTTCTTAAGTGAATATTCTAATAAG
CTACCTTTTGAAGTGCCATGTTTATTATCTAATCATTCCAAGTTTTGCATTGATGTCTGACTGCCACT
CCTTTCTTCAAGGACAGTGTTCAGTAAATCACTGGTTATACAAAGCTTTATTAGGGGGTA
AAGTTAAGCTGCTAAAACCCCATGTTGGCTGCTGCTGTTGAGATACTGTGCTTTGGGAGTAAAAAAGA
AAGTTATTTCTTGTCTTAAAGAATTTTTAAAAAATTAGTCATGAGACTTATTCATCTTTCCAGGGAAC
ATACTGATTGGTCTTAAAGACTAGACAGTTAAGTAAAAGGTGGCTGGAACATCTATTTTTCTACAAAA
CTGAAAAAATGAACCTGGTTCTAGAAGAATGTACACAAAATAAAAACATGTGAAGCAGTATTGATCTT
TATTGGGAGTACATTTTTTAGGTCTCTTAAACTTTAATTTACACAGTAAATTTGAATCTCATAAGG
AAGCATATTTGAACCTAGTCAATTTAATCTTAGTGTCCCTTGAAAACCTTTTTTCCCTACAAAATTTT
AAGTGA AAAATACAATAGTAAATTAAGATTACACTGGGAAAAAATGCAGGTATCACTTTACTCCATT
GTTATCTGACCTAGAGCTTAATTAAGTTTTAGAAAATGTAATACCTCCATCATTCCATCATCCTTAA
ATTCTGTACCAAATAATGGCTAATGTTACAAAAAGTTACTCCAGAGACCCAAAGCTTGACATTTAC
CTAATGTATGAGAAAATATTACCAATTAACAATAAAGAATGATCATATTTTTAACCTCTTTTACATAGC
CTAATAACTCAGCAAGGCTCAACGTCTGTGCTAATTTAAACTGCCAAATATTGACTGCAGCAAACAAG
AATTATATTCAGAAATTTAGAGGTTACTGTTAGGAGTACTGCTTACAGTTTAGATATAGTCTGTTA
GAATTA AACCAAGTTTAGTGTTTACATTTACCTCATGGGCTTTATCAAGCCCATATTACCTCAGCTTA
TATATAGTTACCATTTTTAGGTTTTAATTGTTTGACACTGGATGATAAATGCAGTCATTTTATTCTC
AAGTGCTTAAATTAATGTAATTAAGCTTAGCTGACTACAGAATAGGTGAGGGTTTCTAAAAATGA
GATTTAAGGGCTGGGCACGGTGGCTCATGCCTGTAATCCCAGCACTTTGGGAGGCCGAGGTGGCGGAT
CACTTGAGGTTGGGAGTTCATGACCAGCTTGACCAACATGAAGAAACCCTGTCTCTATTA AAAATACAA
AAGTAGCCAGGCATGGTGGCGCATGCGTGAATCCCAGCTACTTTGGGAGGCTGAGGCAGGAGAATTGCT
TGAACCTGGGAGGCAGAGTTGCAGTGAGTCGAGATGGTGCCATTGCTCTCGTTTGGGCAACAAGAGTG
AACTCTGTCTCAAAAAAAAAAAAAAATGAGGTTTAAAGACAGTTTTGTCTACTGTTGGGATCTGGT
CACACAAGATAGCATTAAACGTGACATGGCACATAAAATTTGGTAAAAAATTTGTTTTTTAATTACGT
AATGTA AAAAGCCCAACAACACTTTATGCAAGATTGGAATGTATCTTCAAATTCAGATTTAATAACAT
GTAAAGATCCTCTGTA
ACGCGT AAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_014456.5](#)

Summary: This gene is a tumor suppressor and encodes a protein that binds to the eukaryotic translation initiation factor 4A1 and inhibits its function by preventing RNA binding. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2010]

Locus ID: 27250

MW: 75.7