

Product datasheet for **SC214798**

PDGFC (NM_016205) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PDGFC (NM_016205) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PDGFC
Synonyms:	FALLOTEIN; SCDGF
ACCN:	NM_016205
Insert Size:	2000 bp



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Insert Sequence: >SC214798 3'UTR clone of NM_016205
 The sequence shown below is from the reference sequence of NM_016205. 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
TGTGTGTGCAGAGGGAGCACAGGAGGATAGCCGCATCACCACCAGCAGCTTTGCCAGAGCTGTGCAG
TGCAGTGGCTGATTCTATTAGAGAACGTATGCGTTATCTCCATCCTTAATCTCAGTTGTTTGCTCAAG
GACCTTTCATCTTCAGGATTTACAGTGCATTCTGAAAAGAGGAGACATCAAACAGAATTAGGAGTTGTGC
AACAGCTCTTTGAGAGGAGGCCAAAGGACAGGAGAAAAGGTCTTCAATCGTGGAAAGAAAATTAAT
GTTGTATTAATAGATCACCAGCTAGTTTCAGAGTTACCATGTACGTATCCACTAGCTGGGTTCTGTA
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TTGATTTGGTGCATGGATTATTGTACATTGCACACTTCAAGATATGGTTCCTCAGTTCAGACATAGAT
TCCTATTCAGGGCTGGTATCTTCAGCATCTTTCTCAGCCTTTCAACTTGGCAGAGATGTCTAGTGT
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACC GCCCCTTCTATGAAAGG
  
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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_016205.3](#)

Summary: The protein encoded by this gene is a member of the platelet-derived growth factor family. The four members of this family are mitogenic factors for cells of mesenchymal origin and are characterized by a core motif of eight cysteines. This gene product appears to form only homodimers. It differs from the platelet-derived growth factor alpha and beta polypeptides in having an unusual N-terminal domain, the CUB domain. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Sep 2010]

Locus ID: 56034

MW: 78.6